```
RCS file: /p/cvsroot/atlas/BOM,v
Working file: atlas/BOM
head: 7.0
branch:
locks: strict
access list:
symbolic names:
b4_rich: 7.0
keyword substitution: kv
total revisions: 1799; selected revisions: 15
description:
revision 2.115
date: 1995/03/31 22:40:27; author: tom; state: Exp; lines: +2 -2
Release Target: atlas
          Makefile.defs
export CHIPROOT
revision 2.114
date: 1995/03/31 22:07:19; author: ong; state: Exp; lines: +2 -2
Release Target: atlas/compass/layouts
xl12dandn20s.ly
           xl12dorn20s.ly
          xl17dandn20s.ly
xl17dorn20s.ly
           xl2andn10s.ly
xl2andn160s.ly
          x12andn20s.ly
           x12andn40s.lý
           x12andn80s. 1ý
          xl2dandn10s.ly
xl2dorn10s.ly
           x]2muxn10s.lý
           xl2muxn160s.ly
           x12muxn20s.ly
          x12muxn40s.1y
x12muxn80s.1y
           x12orn10s.ly
          xl2orn160s.ly
xl2orn20s.ly
          xl2orn40s.ly
xl2orn80s.ly
           x]3andn10s.1y
          xl3andn160s.ly
xl3andn20s.ly
          xl3andn40s.ly
xl3andn80s.ly
           x13dandn10s.1y
           xl3dorn10s.ly
           xl3muxn10s.lý
          xl3muxn160s.ly
xl3muxn20s.ly
           x13muxn40s.lý
           x13muxn80s.ly
           xl3orn10s.ly
          xl3orn160s.ly
xl3orn20s.ly
xl3orn40s.ly
           xl3orn80s.ly
           xl4andn10s.ĺy
           xl4andn160s.ĺy
```

```
x14andn20s.ly
   x14andn40s.ly
   x14andn80s.1ý
  xl4dandn10s.ly
xl4dorn10s.ly
xl4muxn10s.ly
x14muxn10s.ly
x14muxn160s.ly
x14muxn40s.ly
x14muxn80s.ly
x14orn10s.ly
x14orn160s.ly
x14orn20s.ly
xl4orn20s.ly
xl4orn40s.ly
xl4orn80s.ly
xl5muxn10s.ly
xl5muxn20s.ly
xl5muxn40s.ly
xl5muxn80s.ly
xl6dandn10s.ly
  xl6dorn10s.ly
xl6muxn10s.ly
xl6muxn10s.ly
xl6muxn160s.ly
xl6muxn20s.ly
xl6muxn40s.ly
xl6muxn80s.ly
xl7muxn10s.ly
xl7muxn160s.ly
xl7muxn40s.ly
xl7muxn40s.ly
xl8dandn10s.ly
xl8dandn10s.ly
xl8muxn160s.ly
xl8muxn160s.ly
xl8muxn40s.ly
xl8muxn40s.ly
xl8muxn40s.ly
xl8muxn40s.ly
xl8muxn40s.ly
xl8muxn40s.ly
xl8muxn40s.ly
xl8muxn40s.ly
xl8muxn40s.ly
xlbufn160s.ly
xlbufn160s.ly
xlbufn160s.ly
xlbufn40s.ly
xlbufn40s.ly
xlbufn80s.ly
xld1aq10s.ly
xld1aq160s.ly
xld1aq40s.ly
xld1aq40s.ly
xld1bq10s.ly
xld1bq20s.ly
xld1bq20s.ly
xld1bq40s.ly
xld1bq40s.ly
xld1an10s.ly
xllan10s.ly
xllan20s.ly
xllan20s.ly
xllan20s.ly
xllan20s.ly
xllan20s.ly
xllan40s.ly
xllan40s.ly
xllan40s.ly
xllan40s.ly
xllan40s.ly
xllan40s.ly
xllan40s.ly
xllbn10s.ly
xllbn10s.ly
xllbn10s.ly
   x11bn40s.1y
```

x11bn80s.1y

```
Added uh_ cells to half of these cells.
revision 2.113
date: 1995/03/31 19:17:13; author: ong; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv
Edits for ged2spice compilation.
revision 2.112
date: 1995/03/31 19:15:33; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/leafgen
add edif netlist generation
revision 2.111
date: 1995/03/31 03:05:51; author: ong; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 2.110
date: 1995/03/31 01:05:24; author: tom; state: Exp; lines: +2 -2 Release Target: atlas/ged/xv/xv17orlan
reinstantiated xvdlaq to catch pin name change
revision 2.109
date: 1995/03/30 20:05:50; author: ong; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv/xvdlaq
Changed pin name on body to match schematic (d_am)
revision 2.108
date: 1995/03/30 20:00:49; author: ong; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv/xv17andffg
Change dynamic latch phase
revision 2.107
date: 1995/03/30 19:34:25; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv/xv17dandn
Change capacitor labels to match pin names of phi_am & q_bnm
revision 2.106
date: 1995/03/30 19:14:51; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/leafgen
fix call to inferLobes: pass CHIPROOT to it, and check error status
revision 2.105
date: 1995/03/30 19:08:51; author: tom; state: Exp; lines: +2 -2
Release Target: atlas
        Makefile.defs
fault the ged stuff back in -- it's clearly all needed
revision 2.104
date: 1995/03/30 04:49:18; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/leafgen
```

```
cf Mar 28-April 3 1995.log
improve dependencies; build netlist for one-lobe xs cells
revision 2.103
date: 1995/03/29 22:17:59; author: ong; state: Exp; lines: +2 -2
Release Target: atlas/compass/layouts
         padvddio.ly
New Atlas pad for vdd of io circuits. The target for this supply is on M3
revision 2.102
date: 1995/\overline{03}/29 18:34:17; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/leafgen
first shot at building xs cells -- only works for hierarchical cells, so far
revision 2.101
date: 1995/03/29 18:32:55; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv
added strength parameters to composite cells, changed brackets to braces in some
hodies
RCS file: /p/cvsroot/atlas/Makefile.defs,v
Working file: atlas/Makefile.defs
head: 1.62
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.62
keyword substitution: kv
total revisions: 62; selected revisions: 2
description:
revision 1.12 date: 1995/03/31 22:40:11; author: tom; state: Exp; lines: +3 -1
export CHIPROOT
revision 1.11
date: 1995/03/30 19:08:33; author: tom; state: Exp; lines: +32 -1 fault the ged stuff back in -- it's clearly all needed
RCS file: /p/cvsroot/atlas/baseplate/chipparms.m4,v
Working file: atlas/baseplate/chipparms.m4
head: \overline{1}.21
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.21
keyword substitution: kv
total revisions: 21; selected revisions: 1
description:
revision 1.14
date: 1995/03/29 22:14:02; author: ong; state: Exp; lines: +3 -3
Changed clock spar power pillar generation methodology
       RCS file: /p/cvsroot/atlas/baseplate/sharedbaseplate.sgen.m4,v working file: atlas/baseplate/sharedbaseplate.sgen.m4
```

Page 4 of 195

```
cf Mar 28-April 3 1995.log
head: 1.41
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 1.41
keyword substitution: kv
                              selected revisions: 2
total revisions: 41;
description:
revision 1.16
date: 1995/03/29 22:42:51; author: ong; state: Exp; lines: +15 -2 Added instantiations of "clkdrv" to clock spars
revision 1.15
date: 1995/03/29 22:14:04; author: ong; state: Exp; lines: +43 -32
Changed clock spar power pillar generation methodology
RCS file: /p/cvsroot/atlas/compass/BOM,v
Working file: atlas/compass/BOM
head: 10.0
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 10.0
keyword substitution: kv
                               selected revisions: 2
total revisions: 217;
description:
releasebom adding BOM
revision 2.7 date: 1995/03/31 22:07:06; author: ong; state: Exp; lines: +2 -2
Release Target: atlas/compass/layouts
xl12dandn20s.ly
xl12dorn20s.ly
          x117dandn20s.jy
          xl17dorn20s.ly
          x12andn10s.ly
x12andn160s.ly
          x12andn20s.ly
          x12andn40s.1y
          x12andn80s.1ý
          x]2dandn10s.1y
          x12dorn10s.ly
          xl2muxn10s.lý
          x12muxn160s.ly
          x12muxn20s.ly
          x12muxn40s.ly
          x12muxn80s.ly
          x12orn10s.ly
          x12orn160s.ly
          x12orn20s.ly
          xl2orn40s.ly
xl2orn80s.ly
          x13andn10s.1y
          xl3andn160s.1y
xl3andn20s.ly
          x13andn40s.1ý
          x13andn80s.ly
          x13dandn10s.ly
          x13dorn10s.lv
```

```
xl3muxn10s.ly
    xl3muxn160s.ly
xl3muxn20s.ly
 xl3muxn20s.ly
xl3muxn40s.ly
xl3orn10s.ly
xl3orn10s.ly
xl3orn20s.ly
xl3orn40s.ly
xl3orn80s.ly
xl4andn10s.ly
xl4andn160s.ly
xl4andn20s.ly
  x14andn205.1y
x14andn40s.1y
x14andn80s.1y
x14dandn10s.1y
x14musn10s.1y
  x14mux110s.ly
x14muxn160s.ly
x14muxn20s.ly
x14muxn40s.ly
x14muxn80s.ly
x14orn10s.ly
xl4muxhlous.ly
xl4orn10s.ly
xl4orn20s.ly
xl4orn80s.ly
xl4orn80s.ly
xl5muxn10s.ly
xl5muxn20s.ly
xl5muxn40s.ly
xl5muxn80s.ly
xl6dandn10s.ly
xl6duxn10s.ly
xl6muxn160s.ly
xl6muxn160s.ly
xl6muxn20s.ly
xl6muxn40s.ly
xl6muxn40s.ly
xl7muxn10s.ly
xl7muxn10s.ly
xl7muxn10s.ly
x17muxn40s.ly
x17muxn80s.ly
x18dandn10s.ly
x18dorn10s.ly
x18muxn10s.ly
x18muxn160s.ly
x18muxn20s.ly
x18muxn80s.ly
x18muxn80s.ly
x1bufn10s.ly
x1bufn10s.ly
x1bufn40s.ly
x1bufn80s.ly
x1d1aq10s.ly
x1d1aq10s.ly
x1d1aq40s.ly
x1d1aq40s.ly
x1d1aq40s.ly
x1d1aq80s.ly
x1d1aq80s.ly
x1d1aq80s.ly
x1d1aq80s.ly
x1d1aq80s.ly
x1d1aq10s.ly
x1d1aq10s.ly
x1d1aq10s.ly
x1d1aq80s.ly
```

Exhibit D50

```
cf Mar 28-April 3 1995.log
          xldlbq20s.ly
          xldlbq40s.ly
          xldlbq80s.ly
          xllan10s.ly
xllan160s.ly
          xllan20s.ly
          xllan40s.ly
          xllan80s.lý
          xllbn10s.ly
xllbn160s.ly
xllbn20s.ly
          xllbn40s.lý
          xllbn80s.lý
Added uh_ cells to half of these cells.
revision 2.6
date: 1995/03/29 22:17:50; author: ong; state: Exp; lines: +2 -2
Release Target: atlas/compass/layouts
          padvddio.ly
New Atlas pad for vdd of io circuits. The target for this supply is on M3
RCS file: /p/cvsroot/atlas/compass/layouts/BOM,v Working file: atlas/compass/layouts/BOM head: 75.0
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 75.0
keyword substitution: kv
                             selected revisions: 2
total revisions: 278;
description:
releasebom adding BOM
revision 4.4
date: 1995/03/31 22:06:52; author: ong; state: Exp; lines: +402 -6
Release Target: atlas/compass/layouts
    xl12dandn20s.ly
          xl12dorn20s.ly
          xl17dandn20s. ly
          xl17dorn20s.ly
          xl2andn10s.ly
xl2andn160s.ly
          x12andn20s.ly
          x12andn40s.ly
          x12andn80s. 1ý
          xl2dandn10s.ly
xl2dorn10s.ly
          x12muxn10s.lý
          xl2muxn160s.ly
          x12muxn20s.ly
          xl2muxn40s.ly
xl2muxn80s.ly
          xl2orn10s.ly
          xl2orn160s.ly
xl2orn20s.ly
          x12orn40s.ly
          x12orn80s.ly
          x]3andn10s.1y
          xl3andn160s.ly
```

Exhibit D50 Page 7 of 195

```
x13andn20s.ly
  x13andn40s.ly
  x13andn80s.lý
 xl3dandn10s.ly
xl3dorn10s.ly
xl3dorn10s.ly
xl3muxn10s.ly
xl3muxn160s.ly
xl3muxn20s.ly
xl3muxn40s.ly
xl3muxn80s.ly
xl3orn10s.ly
xl3orn160s.ly
xl3orn40s.ly
xl3orn80s.ly
xl4andn10s.ly
xl4andn10s.ly
xl4andn20s.ly
x14andn40s.ly
x14andn80s.ly
x14dandn10s.ly
x14dorn10s.ly
x14muxn10s.ly
xl4muxn10s.ly
xl4muxn160s.ly
xl4muxn40s.ly
xl4muxn80s.ly
xl4orn10s.ly
xl4orn20s.ly
xl4orn40s.ly
xl4orn80s.ly
xl4orn80s.ly
xl5muxn10s.ly
xl5muxn10s.ly
xl5muxn160s.ly
xl5muxn40s.ly
xl5muxn80s.ly
xl6dandn10s.ly
xl6dorn10s.ly
xl6muxn10s.ly
xl6muxn160s.ly
xl6muxn20s.ly
xl6muxn40s.ly
xl6muxn40s.ly
xl6muxn40s.ly
xl6muxn80s.ly
xl7muxn10s.ly
xl7muxn160s.ly
xl7muxn40s.ly
xl7muxn80s.ly
xl8dandn10s.ly
xl8dorn10s.ly
xl8dorn10s.ly
xl8dorn10s.ly
xl8muxn10s.ly
xl8muxn160s.ly
xl8muxn40s.ly
xl8muxn40s.ly
xl8muxn40s.ly
xlbufn160s.ly
xlbufn160s.ly
xlbufn20s.ly
xlbufn40s.ly
xlbufn80s.ly
xlbufn80s.ly
 xldlaq10s.lý
xldlaq160s.ly
```

```
cf Mar 28-April 3 1995.log
         xldlaq20s.ly
          xldlaq40s.ly
         xldlaq80s.ly
         xldlbq10s.ly
xldlbq160s.ly
          xldlbq20s.ly
          xldlbq40s.ly
         xldlbq80s.ly
xllan10s.ly
         xllan160s.ly
         xllan20s.ly
          xllan40s.ly
         xllan80s.ly
         xllbn10s.ly
          xllbn160s.ly
         xllbn20s.ly
          x11bn40s.1y
          xllbn80s.lý
Added uh_ cells to half of these cells.
revision 4.3
date: 1995/03/29 22:17:40; author: ong; state: Exp; lines: +5 -1
Release Target: atlas/compass/layouts
          padvddio.ly
New Atlas pad for vdd of io circuits. The target for this supply is on M3
            ______
RCS file: /p/cvsroot/atlas/compass/layouts/atlas.db,v Working file: atlas/compass/layouts/atlas.db
head: 1.136
branch:
locks: strict access list:
symbolic names:
          b4_rich: 1.136
keyword substitution: kv
total revisions: 136; selected revisions: 4
description:
revision 1.37
date: 1995/03/31 22:40:01; author: chip; state: Exp; lines: +68 -66 periodic checkin of Fri Mar 31 14:39:58 PST 1995
revision 1.36
date: 1995/03/30 00:38:02; author: chip; state: Exp; lines: +30 -28
periodic checkin of Wed Mar 29 16:37:58 PST 1995
revision 1.35
date: 1995/03/28 19:04:32; author: chip; state: Exp; lines: +4 -4 periodic checkin of Tue Mar 28 11:04:28 PST 1995
revision 1.34 date: 1995/03/28 17:45:00; author: chip; state: Exp; lines: +26 -26 periodic checkin of Tue Mar 28 09:44:55 PST 1995
.
_________
RCS file: /p/cvsroot/atlas/compass/layouts/cgt12to64.ly,vworking file: atlas/compass/layouts/cgt12to64.ly
head: 4.3
branch:
locks: strict
```

```
cf Mar 28-April 3 1995.log
access list:
symbolic names:
          b4_rich: 4.3
keyword substitution: kv
total revisions: 3; description:
                           selected revisions: 1
revision 4.1
date: 1995/03/30 18:50:12; author: chip; state: Exp; periodic checkin of Thu Mar 30 10:50:09 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/cgt13nms.ly,v working file: atlas/compass/layouts/cgt13nms.ly head: 4.2
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.2
keyword substitution: kv
total revisions: 2;
                            selected revisions: 1
description:
revision 4.1
date: 1995/03/28 17:18:24; author: chip; state: Exp; periodic checkin of Tue Mar 28 09:18:20 PST 1995
 RCS file: /p/cvsroot/atlas/compass/layouts/cgt15nms.ly,vworking file: atlas/compass/layouts/cgt15nms.ly
head: 4.3
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.3
keyword substitution: kv
                             selected revisions: 1
total revisions: 3;
description:
revision 4.1
date: 1995/03/28 17:18:26; author: chip; state: Exp; periodic checkin of Tue Mar 28 09:18:20 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/cgt16nms.ly,v working file: atlas/compass/layouts/cgt16nms.ly
head: 4.5
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 4.5
keyword substitution: kv
total revisions: 5;
                            selected revisions: 1
description:
revision 4.1
date: 1995/04/01 00:02:36; author: chip; state: Exp;
periodic checkin of Fri Mar 31 16:02:29 PST 1995
```

```
cf Mar 28-April 3 1995.log
RCS file: /p/cvsroot/atlas/compass/layouts/cgt7to16.ly,v
Working file: atlas/compass/layouts/cgt7to16.ly
head: 4.1
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.1
keyword substitution: kv
total revisions: 1;
                             selected revisions: 1
description:
revision 4.1
date: 1995/03/30 18:50:14; author: chip; state: Exp; periodic checkin of Thu Mar 30 10:50:09 PST 1995
                         ------
                                                  ______
RCS file: /p/cvsroot/atlas/compass/layouts/cgtddrv.ly,v
Working file: atlas/compass/layouts/cgtddrv.ly
head: 4.5
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 4.5
keyword substitution: kv
total revisions: 5;
                             selected revisions: 1
description:
revision 4.3
date: 1995/03/29 01:34:47; author: chip; state: Exp; lines: +22 -21
periodic checkin of Tue Mar 28 17:34:41 PST 1995
______
RCS file: /p/cvsroot/atlas/compass/layouts/cgtfdec.ly,v Working file: atlas/compass/layouts/cgtfdec.ly
head: 4.4
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 4.4
keyword substitution: kv
total revisions: 4; description:
                            selected revisions: 1
revision 4.1
date: 1995/03/30 18:50:16; author: chip; state: Exp; periodic checkin of Thu Mar 30 10:50:09 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/Attic/cgtlb.ly,v Working file: atlas/compass/layouts/cgtlb.ly head: 4.10
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 10;
                           selected revisions: 1
description:
revision 4.1
```

```
cf Mar 28-April 3 1995.log
author: chip; state: Exp;
date: 1995/04/01 00:02:38;
periodic checkin of Fri Mar 31 16:02:29 PST 1995
                                                                    _________
RCS file: /p/cvsroot/atlas/compass/layouts/cgtm1col.ly,v working file: atlas/compass/layouts/cgtm1col.ly
head: 4.10
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.10
keyword substitution: kv
total revisions: 10;
                           selected revisions: 2
description:
revision 4.6
date: 1995/03/31 00:47:37; author: chip; state: Exp; lines: +266 -266
periodic checkin of Thu Mar 30 16:47:33 PST 1995
revision 4.5
date: 1995/03/29 01:34:50; author: chip; state: Exp; lines: +276 -9 periodic checkin of Tue Mar 28 17:34:41 PST 1995
                                                                       _____
RCS file: /p/cvsroot/atlas/compass/layouts/cgtm1col_2x.ly,v Working file: atlas/compass/layouts/cgtm1col_2x.ly
head: 4.5
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.5
keyword substitution: kv
total revisions: 5;
                            selected revisions: 2
description:
revision 4.2
date: 1995/03/31 00:47:39; author: chip; state: Exp; lines: +5 -5 periodic checkin of Thu Mar 30 16:47:33 PST 1995
revision 4.1
date: 1995/03/29 01:34:51; author: chip; state: Exp;
periodic checkin of Tue Mar 28 17:34:41 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/cgtm2col.ly,v Working file: atlas/compass/layouts/cgtm2col.ly head: 4.12
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 4.12
keyword substitution: kv
total revisions: 12;
                            selected revisions: 2
description:
revision 4.2
date: 1995/03/31 01:07:04; author: chip; state: Exp; lines: +392 -392
periodic checkin of Thu Mar 30 17:06:57 PST 1995
revision 4.1
```

```
cf Mar 28-April 3 1995.log
author: chip; state: Exp;
date: 1995/03/29 01:34:54;
periodic checkin of Tue Mar 28 17:34:41 PST 1995
                 RCS file: /p/cvsroot/atlas/compass/layouts/cgtm64x58.ly,v Working file: atlas/compass/layouts/cgtm64x58.ly
head: 4.18
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 4.18
keyword substitution: kv
                            selected revisions: 3
total revisions: 18;
description:
revision 4.3
date: 1995/04/01 00:05:52; author: chip; state: Exp; lines: +2 -2
periodic checkin of Fri Mar 31 16:05:46 PST 1995
revision 4.2
date: 1995/03/31 22:04:33; author: chip; state: Exp; lines: +4266 -70 periodic checkin of Fri Mar 31 14:04:28 PST 1995
revision 4.1
date: 1995/03/29 01:34:56; author: chip; state: Exp; periodic checkin of Tue Mar 28 17:34:41 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/cgtm8col.ly,v working file: atlas/compass/layouts/cgtm8col.ly
head: 4.16
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.16
keyword substitution: kv
                             selected revisions: 3
total revisions: 16;
description:
revision 4.3
date: 1995/03/31 22:04:38; author: chip; state: Exp; lines: +2 -130
periodic checkin of Fri Mar 31 14:04:28 PST 1995
revision 4.2
date: 1995/03/31 01:07:07; author: chip; state: Exp; lines: +782 -782
periodic checkin of Thu Mar 30 17:06:57 PST 1995
revision 4.1
date: 1995/03/29 01:34:59; author: chip; state: Exp; periodic checkin of Tue Mar 28 17:34:41 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/cgtmatch.ly,v Working file: atlas/compass/layouts/cgtmatch.ly
head: 4.16
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 4.16
keyword substitution: kv
```

```
cf Mar 28-April 3 1995.log
total revisions: 16;
                                selected revisions: 5
description:
revision 4.11
date: 1995/03/31 22:07:51; author: chip; state: Exp; lines: +3 -3 periodic checkin of Fri Mar 31 14:07:48 PST 1995
revision 4.10
date: 1995/03/31 02:51:44; author: chip; state: Exp; lines: +4 -4
periodic checkin of Thu Mar 30 18:51:40 PST 1995
date: 1995/03/31 02:48:27; author: chip; state: Exp; lines: +4 -4 periodic checkin of Thu Mar 30 18:48:22 PST 1995
date: 1995/03/31 01:07:09; author: chip; state: Exp; lines: +7 -7
periodic checkin of Thu Mar 30 17:06:57 PST 1995
revision 4.7
date: 1995/03/29 01:35:02; author: chip; state: Exp; lines: +43 -64
periodic checkin of Tue Mar 28 17:34:41 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/cgtmatnl.ly,v Working file: atlas/compass/layouts/cgtmatnl.ly
head: 4.12
branch:
locks: strict access list:
symbolic names:
           b4_rich: 4.12
keyword substitution: kv
total revisions: 12;
                             selected revisions: 1
description:
revision 4.1
date: 1995/03/31 01:03:28; author: chip; state: Exp; periodic checkin of Thu Mar 30 17:03:23 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/cgtmiss.ly,v Working file: atlas/compass/layouts/cgtmiss.ly head: 4.7
branch:
locks: strict access list:
symbolic names:
           b4_rich: 4.7
keyword substitution: kv
total revisions: 7;
                             selected revisions: 1
description:
revision 4.1
date: 1995/04/01 00:02:41; author: chip; state: Exp; periodic checkin of Fri Mar 31 16:02:29 PST 1995
             ______
RCS file: /p/cvsroot/atlas/compass/layouts/cgtmnor.ly,v working file: atlas/compass/layouts/cgtmnor.ly
head: 4.17
branch:
locks: strict
```

```
cf Mar 28-April 3 1995.log
access list:
symbolic names:
          b4_rich: 4.17
keyword substitution: kv
total revisions: 17;
                             selected revisions: 4
description:
revision 4.5
date: 1995/03/31 01:07:11; author: chip; state: Exp; lines: +7 -6 periodic checkin of Thu Mar 30 17:06:57 PST 1995
revision 4.4
date: 1995/03/29 13:54:28; author: chip; state: Exp; lines: +4 -5 periodic checkin of Wed Mar 29 05:54:24 PST 1995
date: 1995/03/29 02:13:30; author: chip; state: Exp; lines: +6 -6 periodic checkin of Tue Mar 28 18:13:26 PST 1995
revision 4.2
date: 1995/03/29 01:35:04; author: chip; state: Exp; lines: +6 -40 periodic checkin of Tue Mar 28 17:34:41 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/cgtmpu.ly,v Working file: atlas/compass/layouts/cgtmpu.ly
head: 4.19
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.19
keyword substitution: kv
total revisions: 19; selected revisions: 3
description:
revision 4.4
date: 1995/03/31 23:54:03; author: chip; state: Exp; lines: +2 -3 periodic checkin of Fri Mar 31 15:54:00 PST 1995
revision 4.3
date: 1995/03/29 02:13:32; author: chip; state: Exp; lines: +87 -41 periodic checkin of Tue Mar 28 18:13:26 PST 1995
date: 1995/03/29 01:35:06; author: chip; state: Exp; lines: +178 -142 periodic checkin of Tue Mar 28 17:34:41 PST 1995
              ------
RCS file: /p/cvsroot/atlas/compass/layouts/cgtmsa.ly,v Working file: atlas/compass/layouts/cgtmsa.ly
head: 4.20
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.20
keyword substitution: kv
total revisions: 20;
                               selected revisions: 3
description:
revision 4.4
date: 1995/03/31 02:48:30; author: chip; state: Exp; lines: +4 -6
```

```
cf Mar 28-April 3 1995.log
periodic checkin of Thu Mar 30 18:48:22 PST 1995
revision 4.3
date: 1995/03/31 02:04:30; author: chip; state: Exp; lines: +16 -13 periodic checkin of Thu Mar 30 18:04:24 PST 1995
date: 1995/03/29 01:35:09; author: chip; state: Exp; lines: +330 -252
periodic checkin of Tue Mar 28 17:34:41 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/cgtnm.ly,v
Working file: atlas/compass/layouts/cgtnm.ly
head: 4.3
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.3
keyword substitution: kv
total revisions: 3;
                              selected revisions: 1
description:
revision 4.1
date: 1995/04/01 00:02:43; author: chip; state: Exp; periodic checkin of Fri Mar 31 16:02:29 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/cgtnms_8u.ly,v working file: atlas/compass/layouts/cgtnms_8u.ly
head: 4.4
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 4.4
keyword substitution: kv
                               selected revisions: 1
total revisions: 4;
description:
revision 4.1
date: 1995/03/29 01:35:12; author: chip; state periodic checkin of Tue Mar 28 17:34:41 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/cgtpred.ly,v
Working file: atlas/compass/layouts/cgtpred.ly
head: 4.9
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.9
keyword substitution: kv
total revisions: 9; description:
                             selected revisions: 3
revision 4.3
date: 1995/03/31 01:58:29; author: chip; state: Exp; lines: +6 -6 periodic checkin of Thu Mar 30 17:58:25 PST 1995
revision 4.2
date: 1995/03/31 01:47:16; author: chip; state: Exp; lines: +8 -6
```

```
cf Mar 28-April 3 1995.log
periodic checkin of Thu Mar 30 17:47:12 PST 1995
revision 4.1
date: 1995/03/30 18:52:19; author: chip; state: Exp; periodic checkin of Thu Mar 30 10:52:15 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/cgtrdec.ly,vworking file: atlas/compass/layouts/cgtrdec.ly
head: 4.6
branch:
locks: strict access list: symbolic names:
         b4_rich: 4.6
keyword substitution: kv
total revisions: 6;
                            selected revisions: 2
description:
revision 4.2
date: 1995/03/30 23:51:37; author: chip; state: Exp; lines: +106 -106
periodic checkin of Thu Mar 30 15:51:33 PST 1995
revision 4.1
date: 1995/03/30 18:54:26; author: chip; state: Exp;
periodic checkin of Thu Mar 30 10:54:22 PST 1995
                                                                       ______
RCS file: /p/cvsroot/atlas/compass/layouts/cgtrdnl.ly,v
Working file: atlas/compass/layouts/cgtrdnl.ly
head: 4.10
branch:
locks: strict access list:
symbolic names:
         b4_rich: 4.10
keyword substitution: kv
                            selected revisions: 2
total revisions: 10;
description:
date: 1995/03/31 01:15:50; author: chip; state: Exp; lines: +235 -237 periodic checkin of Thu Mar 30 17:15:45 PST 1995
date: 1995/03/29 01:35:14; author: chip; state: Exp;
periodic checkin of Tue Mar 28 17:34:41 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/cgtsa.ly,v Working file: atlas/compass/layouts/cgtsa.ly
head: 4.11
branch:
locks: strict access list:
symbolic names:
         b4_rich: 4.11
keyword substitution: kv
total revisions: 11; description:
                          selected revisions: 5
revision 4.6
date: 1995/03/31 17:36:38; author: chip; state: Exp; lines: +3 -4
```

```
cf Mar 28-April 3 1995.log
periodic checkin of Fri Mar 31 09:36:32 PST 1995
revision 4.5
date: 1995/03/31 02:51:46; author: chip; state: Exp; lines: +4 -4 periodic checkin of Thu Mar 30 18:51:40 PST 1995
revision 4.4
date: 1995/03/31 02:48:32; author: chip; state: Exp; lines: +7 -7 periodic checkin of Thu Mar 30 18:48:22 PST 1995
revision 4.3
date: 1995/03/31 01:15:52; author: chip; state: Exp; periodic checkin of Thu Mar 30 17:15:45 PST 1995
                                                                       lines: +27 -25
revision 4.2
date: 1995/03/29 01:35:17; author: chip; state: Exp; lines: +29 -26
periodic checkin of Tue Mar 28 17:34:41 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/cgtvapnff.ly,v Working file: atlas/compass/layouts/cgtvapnff.ly
head: 4.20
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 4.20
keyword substitution: kv
                             selected revisions: 7
total revisions: 20;
description:
revision 4.8
date: 1995/03/31 17:36:41; author: chip; state: Exp; lines: +10 -10 periodic checkin of Fri Mar 31 09:36:32 PST 1995
date: 1995/03/31 02:51:49; author: chip; state: Exp; lines: +10 -10
periodic checkin of Thu Már 30 18:51:40 PST 1995
revision 4.6
date: 1995/03/31 02:32:15; author: chip; state: Exp; lines: +20 -2
periodic checkin of Thu Mar 30 18:32:08 PST 1995
revision 4.5
date: 1995/03/31 02:11:18; author: chip; state: Exp; periodic checkin of Thu Mar 30 18:11:12 PST 1995
                                                                       lines: +4 -4
revision 4.4
date: 1995/03/31 02:04:33; author: chip; state: Exp; lines: +9 -10 periodic checkin of Thu Mar 30 18:04:24 PST 1995
revision 4.3
date: 1995/03/31 01:15:55; author: chip; state: Exp; lines: +402 -405 periodic checkin of Thu Mar 30 17:15:45 PST 1995
date: 1995/03/29 01:38:08; author: chip; state: Exp; lines: +18 -18
periodic checkin of Tue Mar 28 17:38:03 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/cgtxddrv.ly,v
Working file: atlas/compass/layouts/cgtxddrv.ly
head: 4.7
```

```
cf Mar 28-April 3 1995.log
branch:
locks: strict
access list:
symbolic names:
           b4_rich: 4.7
keyword substitution: kv
                                 selected revisions: 4
total revisions: 7;
description:
revision 4.5
date: 1995/04/01 00:02:45; author: chip; state: Exp; lines: +23 -10 periodic checkin of Fri Mar 31 16:02:29 PST 1995
date: 1995/03/31 03:40:52; author: chip; state: Exp; lines: +7 -7 periodic checkin of Thu Mar 30 19:40:47 PST 1995
revision 4.3
date: 1995/03/30 23:39:48; author: chip; state: Exp; lines: +7 -9 periodic checkin of Thu Mar 30 15:39:44 PST 1995
revision 4.2
date: 1995/03/30 18:54:28; author: chip; state: Exp; lines: +14 -17 periodic checkin of Thu Mar 30 10:54:22 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/cgtxor.ly,v Working file: atlas/compass/layouts/cgtxor.ly
head: 4.6
branch:
locks: strict
access list:
symbolic names:
b4_rich: 4.6
keyword substitution: kv
                                selected revisions: 3
total revisions: 6;
description:
revision 4.4 date: 1995/03/31 03:40:54; author: chip; state: Exp; lines: +4 -4 periodic checkin of Thu Mar 30 19:40:47 PST 1995
revision 4.3 date: 1995/03/31 02:54:59; author: chip; state: Exp; lines: +41 -41 periodic checkin of Thu Mar 30 18:54:56 PST 1995
date: 1995/03/30 18:54:29; author: chip; state: Exp; lines: +2 -3 periodic checkin of Thu Mar 30 10:54:22 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/cgtxr1col.ly,v Working file: atlas/compass/layouts/cgtxr1col.ly head: 4.10
branch:
locks: strict access list:
symbolic names:
           b4_rich: 4.10
keyword substitution: kv
total revisions: 10; selected revisions: 5
description:
```

```
cf Mar 28-April 3 1995.log
revision 4.6
date: 1995/04/01 00:02:48; author: chip; state: Exp; lines: +7 -7
periodic checkin of Fri Mar 31 16:02:29 PST 1995
revision 4.5
date: 1995/03/31 02:55:01; author: chip; state: Exp; periodic checkin of Thu Mar 30 18:54:56 PST 1995
                                                                            lines: +228 -142
revision 4.4
date: 1995/03/31 00:14:06; author: chip; state: Exp; periodic checkin of Thu Mar 30 16:14:02 PST 1995
                                                                            lines: +3 -2
revision 4.3 date: 1995/03/30 23:39:50; author: chip; state: Exp; lines: +59 -59 periodic checkin of Thu Mar 30 15:39:44 PST 1995
date: 1995/03/30 18:54:31; author: chip; state: Exp; lines: +222 -335 periodic checkin of Thu Mar 30 10:54:22 PST 1995
 RCS file: /p/cvsroot/atlas/compass/layouts/cgtxr2col.ly,vworking file: atlas/compass/layouts/cgtxr2col.ly
head: 4.8
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.8
keyword substitution: kv
total revisions: 8;
                             selected revisions: 3
description:
revision 4.4 date: 1995/04/01 00:02:50; author: chip; state: Exp; lines: +16 -13 periodic checkin of Fri Mar 31 16:02:29 PST 1995
revision 4.3
date: 1995/03/31 03:40:55; author: chip; state: Exp; lines: +313 -201 periodic checkin of Thu Mar 30 19:40:47 PST 1995
revision 4.2
date: 1995/03/30 18:54:32; author: chip; state: Exp; lines: +221 -7 periodic checkin of Thu Mar 30 10:54:22 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/cgtxr74col.ly,v Working file: atlas/compass/layouts/cgtxr74col.ly
head: 4.6
branch:
locks: strict
access list:
symbolic names:
           b4_rich: 4.6
keyword substitution: kv
total revisions: 6;
                              selected revisions: 1
description:
revision 4.2
date: 1995/04/01 00:02:52; author: chip; state: Exp; lines: +1144 -7
periodic checkin of Fri Mar 31 16:02:29 PST 1995
```

```
cf Mar 28-April 3 1995.log
RCS file: /p/cvsroot/atlas/compass/layouts/cgtxr8col.ly,v
Working file: atlas/compass/layouts/cgtxr8col.ly
head: 4.9
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.9
keyword substitution: kv
total revisions: 9;
                               selected revisions: 2
description:
revision 4.3
date: 1995/04/01 00:02:54; author: chip; state: Exp; lines: +388 -329 periodic checkin of Fri Mar 31 16:02:29 PST 1995
date: 1995/03/30 18:56:31; author: chip; state: Exp; lines: +357 -7
periodic checkin of Thu Mar 30 10:56:28 PST 1995
 RCS file: /p/cvsroot/atlas/compass/layouts/cgtxrdnl.ly,vworking file: atlas/compass/layouts/cgtxrdnl.ly
head: 4.3
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.3
keyword substitution: kv
total revisions: 3;
                             selected revisions: 2
description:
revision 4.2
date: 1995/03/31 03:40:57; author: chip; state: Exp; lines: +6 -6
periodic checkin of Thu Mar 30 19:40:47 PST 1995
revision 4.1
date: 1995/03/30 18:54:34; author: chip; state: Exp; periodic checkin of Thu Mar 30 10:54:22 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/cgtxsa.ly,v working file: atlas/compass/layouts/cgtxsa.ly head: 4.9
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 4.9
keyword substitution: kv
total revisions: 9;
                              selected revisions: 3
description:
revision 4.4
date: 1995/04/01 00:02:57; author: chip; state: Exp; lines: +8 -3
periodic checkin of Fri Mar 31 16:02:29 PST 1995
revision 4.3
date: 1995/03/31 03:40:58; author: chip; state: Exp; lines: +9 -9
periodic checkin of Thu Mar 30 19:40:47 PST 1995
revision 4.2
```

```
cf Mar 28-April 3 1995.log
date: 1995/03/30 18:54:35;
                                   author: chip; state: Exp; lines: +8 -15
periodic checkin of Thu Mar 30 10:54:22 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/pad_base.ly,vworking file: atlas/compass/layouts/pad_base.ly
head: 4.15
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.15
keyword substitution: kv
                           selected revisions: 4
total revisions: 15;
description:
revision 4.4
date: 1995/03/30 00:35:23; author: chip; state: Exp; lines: +3 -3 periodic checkin of Wed Mar 29 16:35:18 PST 1995
date: 1995/03/29 21:46:12; author: chip; state: Exp; lines: +16 -13 periodic checkin of Wed Mar 29 13:46:10 PST 1995
date: 1995/03/28 19:04:34;    author: chip;    state: Exp;    lines: +2 -2
periodic checkin of Tue Mar 28 11:04:28 PST 1995
revision 4.1
date: 1995/03/28 17:45:02; author: chip; state: Exp;
periodic checkin of Tue Mar 28 09:44:55 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/pad_hem.ly,v
Working file: atlas/compass/layouts/pad_hem.ly
head: 4.17
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.17
keyword substitution: kv
total revisions: 17; description:
                           selected revisions: 3
date: 1995/03/30 00:58:04; author: chip; state: Exp; lines: +3 -3 periodic checkin of Wed Mar 29 16:58:00 PST 1995
revision 4.6
date: 1995/03/30 00:35:24; author: chip; state: Exp; lines: +5 -5 periodic checkin of Wed Mar 29 16:35:18 PST 1995
revision 4.5
date: 1995/03/29 21:46:13; author: chip; state: Exp; lines: +79 -4
periodic checkin of Wed Mar 29 13:46:10 PST 1995
           ._____________
RCS file: /p/cvsroot/atlas/compass/layouts/pad_n_static.ly,v
Working file: atlas/compass/layouts/pad_n_static.ly
head: 4.15
branch:
locks: strict
```

```
cf Mar 28-April 3 1995.log
access list:
symbolic names:
         b4_rich: 4.15
keyword substitution: kv
total revisions: 15;
                          selected revisions: 1
description:
revision 4.6 date: 1995/03/30 18:08:29; author: chip; state: Exp; lines: +5 -5 periodic checkin of Thu Mar 30 10:08:24 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/pad_vcell.ly,v Working file: atlas/compass/layouts/pad_vcell.ly
head: 4.4
branch:
locks: strict access list:
symbolic names:
         b4_rich: 4.4
keyword substitution: kv
                         selected revisions: 1
total revisions: 4;
description:
revision 4.1
date: 1995/03/29 21:44:16; author: chip; state: Exp;
periodic checkin of Wed Mar 29 13:44:12 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/pad_vcell2.ly,vworking file: atlas/compass/layouts/pad_vcell2.ly
head: 4.2
branch:
locks: strict access list:
symbolic names:
         b4_rich: 4.2
keyword substitution: kv
total revisions: 2; description:
                           selected revisions: 1
revision 4.1
date: 1995/03/29 21:44:18; author: chip; state: Exp; periodic checkin of Wed Mar 29 13:44:12 PST 1995
                                                        _____
RCS file: /p/cvsroot/atlas/compass/layouts/pad_vcell3.ly,vworking file: atlas/compass/layouts/pad_vcell3.lyhead: 4.3
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 4.3
keyword substitution: kv
                           selected revisions: 1
total revisions: 3;
description:
revision 4.1
date: 1995/03/29 21:49:44; author: chip; state: Exp;
periodic checkin of wed Mar 29 13:49:41 PST 1995
```

```
cf Mar 28-April 3 1995.log
RCS file: /p/cvsroot/atlas/compass/layouts/pad_vcell4.ly,v Working file: atlas/compass/layouts/pad_vcell4.ly
head: 4.4
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 4.4
keyword substitution: kv
total revisions: 4;
                              selected revisions: 1
description:
revision 4.1
date: 1995/03/30 00:35:26; author: chip; state: Exp;
periodic checkin of Wed Mar 29 16:35:18 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/padhib.ly,v Working file: atlas/compass/layouts/padhib.ly head: 4.34
branch:
locks: strict
access list:
symbolic names:
           b4_rich: 4.34
keyword substitution: kv
total revisions: 34;
                               selected revisions: 3
description:
revision 4.16
date: 1995/03/30 18:04:17; author: chip; state: Exp; lines: +3 -2
periodic checkin of Thu Mar 30 10:04:12 PST 1995
revision 4.15
date: 1995/03/30 00:35:28; author: chip; state: Exp; lines: +13 -32
periodic checkin of Wed Mar 29 16:35:18 PST 1995
revision 4.14
date: 1995/03/28 17:42:54; author: chip; state: Exp; lines: +3 -3 periodic checkin of Tue Mar 28 09:42:49 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/padintvdd.ly,v Working file: atlas/compass/layouts/padintvdd.ly head: 4.16
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 4.16
keyword substitution: kv
total revisions: 16;
                              selected revisions: 1
description:
revision 4.7
date: 1995/03/31 22:50:21; author: chip; state: Exp; lines: +4 -4
periodic checkin of Fri Már 31 14:50:16 PST 1995
        ______
RCS file: /p/cvsroot/atlas/compass/layouts/padintvss.ly,v Working file: atlas/compass/layouts/padintvss.ly
head: 4.17
branch:
```

Exhibit D50 Page 24 of 195

```
cf Mar 28-April 3 1995.log
locks: strict access list:
symbolic names:
           b4_rich: 4.17
keyword substitution: kv
total revisions: 17;
                               selected revisions: 1
description:
revision 4.7
date: 1995/03/31 22:50:25; author: chip; state: Exp; lines: +4 -4
periodic checkin of Fri Mar 31 14:50:16 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/padttl.ly,v Working file: atlas/compass/layouts/padttl.ly head: 4.23
branch:
locks: strict
access list:
symbolic names:
           b4_rich: 4.23
keyword substitution: kv
                               selected revisions: 3
total revisions: 23;
description:
revision 4.15
date: 1995/03/30 18:04:19; author: chip; state: Exp; lines: +3 -2 periodic checkin of Thu Mar 30 10:04:12 PST 1995
revision 4.14
date: 1995/03/30 00:35:30; author: chip; state: Exp; lines: +13 -32 periodic checkin of Wed Mar 29 16:35:18 PST 1995
revision 4.13
date: 1995/03/28 17:42:56; author: chip; state: Exp; lines: +3 -3
periodic checkin of Tue Mar 28 09:42:49 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/padvdd.ly,v Working file: atlas/compass/layouts/padvdd.ly
head: 2.38
branch:
locks: strict
access list:
symbolic names:
           b4_rich: 2.38
keyword substitution: kv
total revisions: 38;
                               selected revisions: 6
description:
revision 2.27
date: 1995/03/30 18:04:21; author: chip; state: Exp; lines: +3 -2
periodic checkin of Thu Mar 30 10:04:12 PST 1995
revision 2.26
date: 1995/03/30 01:09:30; author: chip; state: Exp; lines: +3 -3
periodic checkin of Wed Mar 29 17:09:26 PST 1995
revision 2.25
date: 1995/03/30 00:35:32; author: chip; state: Exp; lines: +2 -2 periodic checkin of Wed Mar 29 16:35:18 PST 1995
revision 2.24
```

```
cf Mar 28-April 3 1995.log
date: 1995/03/29 21:42:20; author: chip; state: Exp; lines: +9 -5
periodic checkin of Wed Mar 29 13:42:17 PST 1995
revision 2.23 date: 1995/03/29 19:09:52; author: chip; state: Exp; lines: +11 -29 periodic checkin of Wed Mar 29 11:09:48 PST 1995
revision 2.22
date: 1995/03/28 17:42:57; author: chip; state: Exp; lines: +3 -3 periodic checkin of Tue Mar 28 09:42:49 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/Attic/padvddio.ly,vworking file: atlas/compass/layouts/padvddio.lyhead: 4.8
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 8;
                                 selected revisions: 6
description:
revision 4.6
date: 1995/03/30 18:27:39; author: chip; state: Exp; lines: +3 -2 periodic checkin of Thu Mar 30 10:27:35 PST 1995
revision 4.5
date: 1995/03/30 00:58:06; author: chip; state: Exp; lines: +3 -3 periodic checkin of Wed Mar 29 16:58:00 PST 1995
revision 4.4
date: 1995/03/29 21:49:46; author: chip; state: Exp; lines: +12 -11 periodic checkin of Wed Mar 29 13:49:41 PST 1995
date: 1995/03/28 19:31:52; author: chip; state: Exp; lines: +6 -13 periodic checkin of Tue Mar 28 11:31:47 PST 1995
revision 4.2
date: 1995/03/28 19:10:24; author: chip; state: Exp; lines: +2 -3 periodic checkin of Tue Mar 28 11:10:18 PST 1995
revision 4.1 date: 1995/03/28 19:01:56; author: chip; state: Exp; periodic checkin of Tue Mar 28 11:01:54 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/padvss.ly,v
Working file: atlas/compass/layouts/padvss.ly
head: 4.31
branch:
locks: strict
access list:
symbolic names:
            b4_rich: 4.31
keyword substitution: kv
                                 selected revisions: 4
total revisions: 31;
description:
revision 4.16
date: 1995/03/31 00:23:16; author: chip; state: Exp; lines: +6 -4
periodic checkin of Thu Mar 30 16:23:12 PST 1995
```

Exhibit D50 Page 26 of 195

```
cf Mar 28-April 3 1995.log
revision 4.15
date: 1995/03/30 18:04:23; author: chip; state: Exp; lines: +9 -8 periodic checkin of Thu Mar 30 10:04:12 PST 1995
revision 4.14
date: 1995/\overline{03}/29 21:44:19; author: chip; state: Exp; lines: +17 -31
periodic checkin of Wed Mar 29 13:44:12 PST 1995
revision 4.13
date: 1995/03/28 17:42:59; author: chip;
                                                  state: Exp; lines: +3 -3
periodic checkin of Tue Mar 28 09:42:49 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/paguardring.ly,v working file: atlas/compass/layouts/paguardring.ly
head: 4.12
branch:
locks: strict access list:
symbolic names:
         b4_rich: 4.12
keyword substitution: kv
total revisions: 12;
                           selected revisions: 1
description:
revision 4.3
date: 1995/03/30 18:04:25; author: chip; state: Exp; lines: +3 -3
periodic checkin of Thu Mar 30 10:04:12 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/pascribeseal_crn.ly,v working file: atlas/compass/layouts/pascribeseal_crn.ly head: 4.17
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 4.17
keyword substitution: kv
total revisions: 17;
                           selected revisions: 1
description:
revision 4.5
date: 1995/03/30 18:04:26; author: chip; state: Exp; lines: +5 -5
periodic checkin of Thu Mar 30 10:04:12 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/Attic/uh_48x1.ly,vworking file: atlas/compass/layouts/uh_48x1.ly
head: 4.1
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 1;
                           selected revisions: 1
description:
revision 4.1
date: 1995/03/31 21:42:30; author: chip; state: Exp;
periodic checkin of Fri Mar 31 13:42:22 PST 1995
```

```
RCS file: /p/cvsroot/atlas/compass/layouts/Attic/uh_53x1.ly,v working file: atlas/compass/layouts/uh_53x1.ly head: 4.1
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 1; description:
                                   selected revisions: 1
revision 4.1
date: 1995/03/31 21:42:32; author: chip; state: Exp; periodic checkin of Fri Mar 31 13:42:22 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/vlsi.log,v
Working file: atlas/compass/layouts/vlsi.log
head: 1.3654
branch:
locks: strict
access list:
symbolic names:
            b4_rich: 1.3654
keyword substitution: kv
total revisions: 3654; selected revisions: 114
description:
revision 1.680 date: 1995/04/03 04:57:51; author: chip; state: Exp; lines: +1 -0 periodic checkin of Sun Apr 2 21:57:44 PDT 1995
revision 1.679
date: 1995/04/01 00:06:03; author: chip; state: Exp; periodic checkin of Fri Mar 31 16:05:46 PST 1995
                                                                                   lines: +2 -0
revision 1.678
date: 1995/04/01 00:03:02; author: chip; state: Exp; periodic checkin of Fri Mar 31 16:02:29 PST 1995
                                                                                   lines: +20 -0
revision 1.677
date: 1995/03/31 23:51:10; author: chip; state: Exp; periodic checkin of Fri Mar 31 15:51:04 PST 1995
                                                                                   lines: +5 -0
revision 1.676
date: 1995/03/31 22:50:32; author: chip; state: Exp;
                                                                                   lines: +5 -0
periodic checkin of Fri Mar 31 14:50:16 PST 1995
revision 1.675
date: 1995/03/31 22:47:28; author: chip; state: Exp;
periodic checkin of Fri Mar 31 14:47:20 PST 1995
                                                                                   lines: +1 -0
revision 1.674
date: 1995/03/31 22:37:20; author: chip; state: Exp; periodic checkin of Fri Mar 31 14:37:13 PST 1995
                                                                                   lines: +7 -0
date: 1995/03/31 22:34:25; author: chip; state: Exp; periodic checkin of Fri Mar 31 14:34:14 PST 1995
                                                                                   lines: +1 -0
revision 1.672
date: 1995/03/31 22:04:45; author: chip; state: Exp; lines: +7 -0
```

cf Mar 28-April 3 1995.log periodic checkin of Fri Mar 31 14:04:28 PST 1995 revision 1.671 date: 1995/03/31 21:50:23; author: chip; state: Exp; lines: +2 -0 periodic checkin of Fri Mar 31 13:50:14 PST 1995 revision 1.670 date: 1995/03/31 21:46:09; author: chip; state: Exp; periodic checkin of Fri Mar 31 13:45:54 PST 1995 lines: +66 -0 revision 1.669 date: 1995/03/31 21:42:37; author: chip; state: Exp; periodic checkin of Fri Mar 31 13:42:22 PST 1995 lines: +37 -0 revision 1.668 date: 1995/03/31 21:39:09; author: chip; state: Exp; periodic checkin of Fri Mar 31 13:39:01 PST 1995 lines: +3 -0 revision 1.667 date: 1995/03/31 21:36:02; author: chip; state: Exp; periodic checkin of Fri Mar 31 13:35:56 PST 1995 lines: +5 -0 revision 1.666 date: 1995/03/31 21:33:00; author: chip; state: Exp; periodic checkin of Fri Mar 31 13:32:53 PST 1995 lines: +5 -0 revision 1.665 date: 1995/03/31 21:30:19; author: chip; state: Exp; lines: +5 -0 periodic checkin of Fri Mar 31 13:30:13 PST 1995 revision 1.664 date: 1995/03/31 21:27:39; author: chip; state: Exp; lines: +5 -0 periodic checkin of Fri Mar 31 13:27:32 PST 1995 revision 1.663 date: 1995/03/31 21:25:02; author: chip; state: Exp; periodic checkin of Fri Mar 31 13:24:56 PST 1995 lines: +3 -0 revision 1.662 date: 1995/03/31 21:22:22; author: chip; state: Exp; periodic checkin of Fri Mar 31 13:22:15 PST 1995 lines: +3 -0 revision 1.661 date: 1995/03/31 21:19:46; author: chip; state: Exp; periodic checkin of Fri Mar 31 13:19:40 PST 1995 lines: +4 -0 date: 1995/03/31 21:17:02; author: chip; state: Exp; periodic checkin of Fri Mar 31 13:16:55 PST 1995 lines: +2 -0 revision 1.659 date: 1995/03/31 21:14:28; author: chip; state: Exp; periodic checkin of Fri Mar 31 13:14:21 PST 1995 lines: +1 -0 revision 1.658 date: 1995/03/31 21:11:48; author: chip; state: Exp; periodic checkin of Fri Mar 31 13:11:42 PST 1995 lines: +4 -0 revision 1.657 date: 1995/03/31 21:09:05; author: chip; state: Exp; lines: +1 -0 periodic checkin of Fri Mar 31 13:08:52 PST 1995 revision 1.656

revision 1.655 date: 1995/03/31 19:35:14; author: chip; state: Exp; lines: +3 -0 periodic checkin of Fri Mar 31 11:35:07 PST 1995 revision 1.654 date: 1995/03/31 19:31:42; author: chip; state: Exp; lines: +2 -0 periodic checkin of Fri Mar 31 11:31:33 PST 1995 revision 1.653 date: 1995/03/31 19:28:06; periodic checkin of Fri Mar 31 11:27:55 PST 1995 revision 1.652 date: 1995/03/31 19:05:00; periodic checkin of Fri Mar 31 11:27:55 PST 1995 revision 1.651 date: 1995/03/31 18:59:55; periodic checkin of Fri Mar 31 11:04:52 PST 1995 revision 1.650 date: 1995/03/31 18:19:13; periodic checkin of Fri Mar 31 10:19:04 PST 1995 revision 1.649 date: 1995/03/31 18:03:07; periodic checkin of Fri Mar 31 10:03:00 PST 1995 revision 1.648 date: 1995/03/31 03:41:02; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 30 19:40:47 PST 1995 revision 1.646 date: 1995/03/31 03:41:02; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 30 19:40:47 PST 1995 revision 1.646 date: 1995/03/31 03:40:25; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 30 19:40:47 PST 1995 revision 1.646 date: 1995/03/31 03:41:02; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 30 19:40:47 PST 1995 revision 1.646 date: 1995/03/31 03:40:25; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 30 19:40:47 PST 1995 revision 1.647 date: 1995/03/31 03:02:57:40; periodic checkin of Thu Mar 30 19:00:02 PST 1995 revision 1.648 date: 1995/03/31 02:55:05; periodic checkin of Thu Mar 30 18:57:35 PST 1995 revision 1.649 date: 1995/03/31 02:55:05; periodic checkin of Thu Mar 30 18:51:40 PST 1995 revision 1.644 date: 1995/03/31 02:25:05; periodic checkin of Thu Mar 30 18:51:40 PST 1995 revision 1.644 date: 1995/03/31 02:48:36; periodic checkin of Thu Mar 30 18:51:40 PST 1995	date: 1995/03/31 periodic checkin	19:38:18; of Fri Mar	cf Mar 28-April 3 199 author: chip; state: 31 11:38:07 PST 1995	95.log Exp;	lines:	+1 -0
date: 1995/03/31 19:31:42; author: chip; state: Exp; lines: +2 -0 periodic checkin of Fri Mar 31 11:31:33 PST 1995 revision 1.653 date: 1995/03/31 19:28:06; author: chip; state: Exp; lines: +1 -0 periodic checkin of Fri Mar 31 11:27:55 PST 1995 revision 1.652 date: 1995/03/31 19:05:00; author: chip; state: Exp; lines: +1 -0 periodic checkin of Fri Mar 31 11:04:52 PST 1995 revision 1.651 date: 1995/03/31 18:59:55; author: chip; state: Exp; lines: +1 -0 periodic checkin of Fri Mar 31 10:59:47 PST 1995 revision 1.650 date: 1995/03/31 18:19:13; author: chip; state: Exp; lines: +1 -0 periodic checkin of Fri Mar 31 10:19:04 PST 1995 revision 1.649 date: 1995/03/31 18:03:07; author: chip; state: Exp; lines: +1 -0 periodic checkin of Fri Mar 31 10:03:00 PST 1995 revision 1.648 date: 1995/03/31 17:36:47; author: chip; state: Exp; lines: +8 -0 periodic checkin of Fri Mar 31 09:36:32 PST 1995 revision 1.647 date: 1995/03/31 07:04:22; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 30 23:04:16 PST 1995 revision 1.646 date: 1995/03/31 03:41:02; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 30 19:40:47 PST 1995 revision 1.645 date: 1995/03/31 03:01:0; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 30 19:00:02 PST 1995 revision 1.645 date: 1995/03/31 02:57:40; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 30 18:57:35 PST 1995 revision 1.644 date: 1995/03/31 02:57:40; author: chip; state: Exp; lines: +3 -0 periodic checkin of Thu Mar 30 18:57:35 PST 1995 revision 1.642 date: 1995/03/31 02:55:05; author: chip; state: Exp; lines: +4 -0 periodic checkin of Thu Mar 30 18:54:56 PST 1995 revision 1.642 date: 1995/03/31 02:55:05; author: chip; state: Exp; lines: +7 -0 periodic checkin of Thu Mar 30 18:54:56 PST 1995 revision 1.641	date: 1995/03/31	19:35:14; of Fri Mar	author: chip; state: 31 11:35:07 PST 1995	Exp;	lines:	+3 -0
date: 1995/03/31 19:28:06; author: chip; state: Exp; lines: +1 -0 periodic checkin of Fri Mar 31 11:27:55 PST 1995 revision 1.652 date: 1995/03/31 19:05:00; author: chip; state: Exp; lines: +1 -0 periodic checkin of Fri Mar 31 11:04:52 PST 1995 revision 1.651 date: 1995/03/31 18:59:55; author: chip; state: Exp; lines: +1 -0 periodic checkin of Fri Mar 31 10:59:47 PST 1995 revision 1.650 date: 1995/03/31 18:19:13; author: chip; state: Exp; lines: +1 -0 periodic checkin of Fri Mar 31 10:19:04 PST 1995 revision 1.649 date: 1995/03/31 18:03:07; author: chip; state: Exp; lines: +1 -0 periodic checkin of Fri Mar 31 10:03:00 PST 1995 revision 1.649 date: 1995/03/31 17:36:47; author: chip; state: Exp; lines: +1 -0 periodic checkin of Fri Mar 31 09:36:32 PST 1995 revision 1.648 date: 1995/03/31 07:04:22; author: chip; state: Exp; lines: +8 -0 periodic checkin of Thu Mar 30 23:04:16 PST 1995 revision 1.646 date: 1995/03/31 03:41:02; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 30 19:40:47 PST 1995 revision 1.645 date: 1995/03/31 03:00:10; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 30 19:40:47 PST 1995 revision 1.645 date: 1995/03/31 03:00:10; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 30 19:00:02 PST 1995 revision 1.644 date: 1995/03/31 02:57:40; author: chip; state: Exp; lines: +3 -0 periodic checkin of Thu Mar 30 18:57:35 PST 1995 revision 1.642 date: 1995/03/31 02:55:05; author: chip; state: Exp; lines: +4 -0 periodic checkin of Thu Mar 30 18:54:56 PST 1995 revision 1.642 date: 1995/03/31 02:55:05; author: chip; state: Exp; lines: +4 -0 periodic checkin of Thu Mar 30 18:51:40 PST 1995	date: 1995/03/31	19:31:42; of Fri Mar	author: chip; state: 31 11:31:33 PST 1995	Ехр;	lines:	+2 -0
date: 1995/03/31 19:05:00; author: chip; state: Exp; lines: +1 -0 periodic checkin of Fri Mar 31 11:04:52 PST 1995 revision 1.651 date: 1995/03/31 18:59:55; author: chip; state: Exp; lines: +1 -0 periodic checkin of Fri Mar 31 10:59:47 PST 1995 revision 1.650 date: 1995/03/31 18:19:13; author: chip; state: Exp; lines: +1 -0 periodic checkin of Fri Mar 31 10:19:04 PST 1995 revision 1.649 date: 1995/03/31 18:03:07; author: chip; state: Exp; lines: +1 -0 periodic checkin of Fri Mar 31 10:03:00 PST 1995 revision 1.648 date: 1995/03/31 17:36:47; author: chip; state: Exp; lines: +1 -0 periodic checkin of Fri Mar 31 09:36:32 PST 1995 revision 1.647 date: 1995/03/31 07:04:22; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 30 23:04:16 PST 1995 revision 1.646 date: 1995/03/31 03:41:02; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 30 19:40:47 PST 1995 revision 1.645 date: 1995/03/31 03:00:10; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 30 19:00:02 PST 1995 revision 1.644 date: 1995/03/31 03:05:7:40; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 30 18:57:35 PST 1995 revision 1.643 date: 1995/03/31 02:57:40; author: chip; state: Exp; lines: +3 -0 periodic checkin of Thu Mar 30 18:57:35 PST 1995 revision 1.642 date: 1995/03/31 02:55:05; author: chip; state: Exp; lines: +4 -0 periodic checkin of Thu Mar 30 18:54:56 PST 1995 revision 1.642 date: 1995/03/31 02:55:05; author: chip; state: Exp; lines: +4 -0 periodic checkin of Thu Mar 30 18:54:56 PST 1995 revision 1.641	revision 1.653 date: 1995/03/31 periodic checkin	19:28:06; of Fri Mar	author: chip; state: 31 11:27:55 PST 1995	Exp;	lines:	+1 -0
date: 1995/03/31 18:59:55; author: chip; state: Exp; lines: +1 -0 periodic checkin of Fri Mar 31 10:59:47 PST 1995 revision 1.650 date: 1995/03/31 18:19:13; author: chip; state: Exp; lines: +1 -0 periodic checkin of Fri Mar 31 10:19:04 PST 1995 revision 1.649 date: 1995/03/31 18:03:07; author: chip; state: Exp; lines: +1 -0 periodic checkin of Fri Mar 31 10:03:00 PST 1995 revision 1.648 date: 1995/03/31 17:36:47; author: chip; state: Exp; lines: +8 -0 periodic checkin of Fri Mar 31 09:36:32 PST 1995 revision 1.647 date: 1995/03/31 07:04:22; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 30 23:04:16 PST 1995 revision 1.646 date: 1995/03/31 03:41:02; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 30 19:40:47 PST 1995 revision 1.645 date: 1995/03/31 03:00:10; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 30 19:00:02 PST 1995 revision 1.644 date: 1995/03/31 02:57:40; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 30 18:57:35 PST 1995 revision 1.643 date: 1995/03/31 02:55:05; author: chip; state: Exp; lines: +3 -0 periodic checkin of Thu Mar 30 18:57:35 PST 1995 revision 1.642 date: 1995/03/31 02:51:53; author: chip; state: Exp; lines: +4 -0 periodic checkin of Thu Mar 30 18:54:56 PST 1995 revision 1.642 date: 1995/03/31 02:51:53; author: chip; state: Exp; lines: +4 -0 periodic checkin of Thu Mar 30 18:51:40 PST 1995	date: 1995/03/31	19:05:00; of Fri Mar	author: chip; state: 31 11:04:52 PST 1995	Exp;	lines:	+1 -0
date: 1995/03/31 18:19:13; author: chip; state: Exp; lines: +1 -0 periodic checkin of Fri Mar 31 10:19:04 PST 1995 revision 1.649 date: 1995/03/31 18:03:07; author: chip; state: Exp; lines: +1 -0 periodic checkin of Fri Mar 31 10:03:00 PST 1995 revision 1.648 date: 1995/03/31 17:36:47; author: chip; state: Exp; lines: +8 -0 periodic checkin of Fri Mar 31 09:36:32 PST 1995 revision 1.647 date: 1995/03/31 07:04:22; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 30 23:04:16 PST 1995 revision 1.646 date: 1995/03/31 03:41:02; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 30 19:40:47 PST 1995 revision 1.645 date: 1995/03/31 03:00:10; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 30 19:00:02 PST 1995 revision 1.644 date: 1995/03/31 02:57:40; author: chip; state: Exp; lines: +3 -0 periodic checkin of Thu Mar 30 18:57:35 PST 1995 revision 1.643 date: 1995/03/31 02:55:05; author: chip; state: Exp; lines: +4 -0 periodic checkin of Thu Mar 30 18:54:56 PST 1995 revision 1.642 date: 1995/03/31 02:55:05; author: chip; state: Exp; lines: +4 -0 periodic checkin of Thu Mar 30 18:54:56 PST 1995 revision 1.642 date: 1995/03/31 02:55:53; author: chip; state: Exp; lines: +7 -0 periodic checkin of Thu Mar 30 18:51:40 PST 1995 revision 1.641	date: 1995/03/31	18:59:55; of Fri Mar	author: chip; state: 31 10:59:47 PST 1995	Ехр;	lines:	+1 -0
date: 1995/03/31 18:03:07; author: chip; state: Exp; lines: +1 -0 periodic checkin of Fri Mar 31 10:03:00 PST 1995 revision 1.648 date: 1995/03/31 17:36:47; author: chip; state: Exp; lines: +8 -0 periodic checkin of Fri Mar 31 09:36:32 PST 1995 revision 1.647 date: 1995/03/31 07:04:22; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 30 23:04:16 PST 1995 revision 1.646 date: 1995/03/31 03:41:02; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 30 19:40:47 PST 1995 revision 1.645 date: 1995/03/31 03:00:10; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 30 19:00:02 PST 1995 revision 1.644 date: 1995/03/31 02:57:40; author: chip; state: Exp; lines: +3 -0 periodic checkin of Thu Mar 30 18:57:35 PST 1995 revision 1.643 date: 1995/03/31 02:55:05; author: chip; state: Exp; lines: +4 -0 periodic checkin of Thu Mar 30 18:54:56 PST 1995 revision 1.642 date: 1995/03/31 02:55:05; author: chip; state: Exp; lines: +4 -0 periodic checkin of Thu Mar 30 18:54:56 PST 1995 revision 1.642 date: 1995/03/31 02:51:53; author: chip; state: Exp; lines: +7 -0 periodic checkin of Thu Mar 30 18:51:40 PST 1995		18:19:13; of Fri Mar	author: chip; state: 31 10:19:04 PST 1995	Exp;	lines:	+1 -0
date: 1995/03/31 17:36:47; author: chip; state: Exp; lines: +8 -0 periodic checkin of Fri Mar 31 09:36:32 PST 1995	date: 1995/03/31	18:03:07; of Fri Mar	author: chip; state: 31 10:03:00 PST 1995	Ехр;	lines:	+1 -0
date: 1995/03/31 07:04:22; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 30 23:04:16 PST 1995 revision 1.646 date: 1995/03/31 03:41:02; author: chip; state: Exp; lines: +10 -0 periodic checkin of Thu Mar 30 19:40:47 PST 1995 revision 1.645 date: 1995/03/31 03:00:10; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 30 19:00:02 PST 1995 revision 1.644 date: 1995/03/31 02:57:40; author: chip; state: Exp; lines: +3 -0 periodic checkin of Thu Mar 30 18:57:35 PST 1995 revision 1.643 date: 1995/03/31 02:55:05; author: chip; state: Exp; lines: +4 -0 periodic checkin of Thu Mar 30 18:54:56 PST 1995 revision 1.642 date: 1995/03/31 02:51:53; author: chip; state: Exp; lines: +7 -0 periodic checkin of Thu Mar 30 18:51:40 PST 1995 revision 1.641	date: 1995/03/31	17:36:47; of Fri Mar	author: chip; state: 31 09:36:32 PST 1995	Exp;	lines:	+8 -0
date: 1995/03/31 03:41:02; author: chip; state: Exp; lines: +10 -0 periodic checkin of Thu Mar 30 19:40:47 PST 1995 revision 1.645 date: 1995/03/31 03:00:10; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 30 19:00:02 PST 1995 revision 1.644 date: 1995/03/31 02:57:40; author: chip; state: Exp; lines: +3 -0 periodic checkin of Thu Mar 30 18:57:35 PST 1995 revision 1.643 date: 1995/03/31 02:55:05; author: chip; state: Exp; lines: +4 -0 periodic checkin of Thu Mar 30 18:54:56 PST 1995 revision 1.642 date: 1995/03/31 02:51:53; author: chip; state: Exp; lines: +7 -0 periodic checkin of Thu Mar 30 18:51:40 PST 1995 revision 1.641	date: 1995/03/31	07:04:22; of Thu Mar	author: chip; state: 30 23:04:16 PST 1995	Exp;	lines:	+1 -0
date: 1995/03/31 03:00:10; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 30 19:00:02 PST 1995 revision 1.644 date: 1995/03/31 02:57:40; author: chip; state: Exp; lines: +3 -0 periodic checkin of Thu Mar 30 18:57:35 PST 1995 revision 1.643 date: 1995/03/31 02:55:05; author: chip; state: Exp; lines: +4 -0 periodic checkin of Thu Mar 30 18:54:56 PST 1995 revision 1.642 date: 1995/03/31 02:51:53; author: chip; state: Exp; lines: +7 -0 periodic checkin of Thu Mar 30 18:51:40 PST 1995 revision 1.641	date: 1995/03/31	03:41:02; of Thu Mar	author: chip; state: 30 19:40:47 PST 1995	Exp;	lines:	+10 -0
date: 1995/03/31 02:57:40; author: chip; state: Exp; lines: +3 -0 periodic checkin of Thu Mar 30 18:57:35 PST 1995 revision 1.643 date: 1995/03/31 02:55:05; author: chip; state: Exp; lines: +4 -0 periodic checkin of Thu Mar 30 18:54:56 PST 1995 revision 1.642 date: 1995/03/31 02:51:53; author: chip; state: Exp; lines: +7 -0 periodic checkin of Thu Mar 30 18:51:40 PST 1995 revision 1.641	date: 1995/03/31	03:00:10; of Thu Mar	author: chip; state: 30 19:00:02 PST 1995	Exp;	lines:	+1 -0
date: 1995/03/31 02:55:05; author: chip; state: Exp; lines: +4 -0 periodic checkin of Thu Mar 30 18:54:56 PST 1995	revision 1.644 date: 1995/03/31 periodic checkin	02:57:40; of Thu Mar	author: chip; state: 30 18:57:35 PST 1995	Exp;	lines:	+3 -0
date: 1995/03/31 02:51:53; author: chip; state: Exp; lines: +7 -0 periodic checkin of Thu Mar 30 18:51:40 PST 1995	date: 1995/03/31	02:55:05; of Thu Mar	author: chip; state: 30 18:54:56 PST 1995	Exp;	lines:	+4 -0
revision 1.641 date: 1995/03/31 02:48:36; author: chip; state: Exp; lines: +4 -0 periodic checkin of Thu Mar 30 18:48:22 PST 1995	revision 1.642 date: 1995/03/31 periodic checkin	02:51:53; of Thu Mar	author: chip; state: 30 18:51:40 PST 1995	Ехр;	lines:	+7 -0
	revision 1.641 date: 1995/03/31 periodic checkin	02:48:36; of Thu Mar	author: chip; state: 30 18:48:22 PST 1995	Exp;	lines:	+4 -0

Exhibit D50

```
revision 1.640
date: 1995/03/31 02:45:10; author: chip; state: Exp; lines: +6 -0
periodic checkin of Thu Mar 30 18:44:58 PST 1995
revision 1.639
date: 1995/03/31 02:41:42; author: chip; state: Exp; periodic checkin of Thu Mar 30 18:41:34 PST 1995
                                                                            lines: +1 -0
revision 1.638
date: 1995/03/31 02:32:21; author: chip; state: Exp;
periodic checkin of Thu Mar 30 18:32:08 PST 1995
                                                                            lines: +2 -0
revision 1.637
date: 1995/03/31 02:20:31; author: chip; state: Exp; periodic checkin of Thu Mar 30 18:20:23 PST 1995
                                                                            lines: +1 -0
revision 1.636
date: 1995/03/31 02:17:37; author: chip; state: Exp;
                                                                            lines: +1 -0
periodic checkin of Thu Mar 30 18:17:29 PST 1995
revision 1.635
date: 1995/03/31 02:14:32; author: chip; state: Exp; periodic checkin of Thu Mar 30 18:14:25 PST 1995
                                                                            lines: +1 -0
revision 1.634
date: 1995/03/31 02:11:26; author: chip; state: Exp;
periodic checkin of Thu Mar 30 18:11:12 PST 1995
                                                                            lines: +2 -0
revision 1.633
date: 1995/03/31 02:08:10; author: chip; state: Exp; periodic checkin of Thu Mar 30 18:08:01 PST 1995
                                                                            lines: +1 -0
revision 1.632
date: 1995/03/31 02:04:39; author: chip; state: Exp; periodic checkin of Thu Mar 30 18:04:24 PST 1995
                                                                            lines: +4 -0
revision 1.631
date: 1995/03/31 01:58:34; author: chip; state: Exp;
                                                                            lines: +2 -0
periodic checkin of Thu Mar 30 17:58:25 PST 1995
revision 1.630
date: 1995/03/31 01:55:34; author: chip; state: Exp; periodic checkin of Thu Mar 30 17:55:26 PST 1995
                                                                            lines: +1 -0
revision 1.629
date: 1995/03/31 01:47:21; author: chip; state: Exp; periodic checkin of Thu Mar 30 17:47:12 PST 1995
                                                                            lines: +3 -0
revision 1.628
date: 1995/03/31 01:29:57; author: chip; state: Exp; periodic checkin of Thu Mar 30 17:29:51 PST 1995
                                                                            lines: +1 -0
revision 1.627
date: 1995/03/31 01:19:04; author: chip; state: Exp; periodic checkin of Thu Mar 30 17:18:53 PST 1995
                                                                            lines: +1 -0
revision 1.626
date: 1995/03/31 01:16:00; author: chip; state: Exp;
                                                                            lines: +8 -0
periodic checkin of Thu Mar 30 17:15:45 PST 1995
revision 1.625
date: 1995/03/31 01:07:17; author: chip; state: Exp; lines: +2 -0
periodic checkin of Thu Mar 30 17:06:57 PST 1995
```

```
revision 1.624
date: 1995/03/31 01:03:37; author: chip; state: Exp; lines: +10 -0 periodic checkin of Thu Mar 30 17:03:23 PST 1995
revision 1.623
date: 1995/03/31 00:47:43; author: chip; state: Exp;
                                                                                   lines: +10 -0
periodic checkin of Thu Mar 30 16:47:33 PST 1995
revision 1.622
date: 1995/03/31 00:23:20; author: chip; state: Exp; lines: +2 -0 periodic checkin of Thu Mar 30 16:23:12 PST 1995
revision 1.621
date: 1995/03/31 00:21:13; author: chip; state: Exp;
periodic checkin of Thu Mar 30 16:21:04 PST 1995
                                                                                   lines: +1 -0
revision 1.620
date: 1995/03/31 00:14:10; author: chip; state: Exp;
periodic checkin of Thu Mar 30 16:14:02 PST 1995
                                                                                   lines: +3 -0
revision 1.619
date: 1995/03/31 00:02:49; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 30 16:02:42 PST 1995
revision 1.618
date: 1995/03/30 23:51:41; author: chip; state: Exp;
                                                                                   lines: +2 -0
periodic checkin of Thu Mar 30 15:51:33 PST 1995
revision 1.617
date: 1995/03/30 23:48:37; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 30 15:48:30 PST 1995
revision 1.616
date: 1995/03/30 23:39:56; author: chip; state: Exp; periodic checkin of Thu Mar 30 15:39:44 PST 1995
                                                                                   lines: +8 -0
revision 1.615 date: 1995/03/30 18:56:35; author: chip; state: Exp; lines: +2 -0 periodic checkin of Thu Mar 30 10:56:28 PST 1995
revision 1.614
date: 1995/03/30 18:54:39; author: chip; state: Exp; periodic checkin of Thu Mar 30 10:54:22 PST 1995
                                                                                   lines: +14 -0
revision 1.613
date: 1995/03/30 18:52:23; author: chip; state: Exp; periodic checkin of Thu Mar 30 10:52:15 PST 1995
                                                                                   lines: +2 -0
revision 1.612
date: 1995/03/30 18:50:20; author: chip; state: Exp; lines: +6 -0 periodic checkin of Thu Mar 30 10:50:09 PST 1995
revision 1.611
date: 1995/03/30 18:27:43; author: chip; state: Exp; periodic checkin of Thu Mar 30 10:27:35 PST 1995
                                                                                   lines: +2 -0
revision 1.610
date: 1995/03/30 18:04:32; author: chip; state: Exp; lines: +12 -0
periodic checkin of Thu Mar 30 10:04:12 PST 1995
revision 1.609
date: 1995/03/30 18:01:42; author: chip; state: Exp; lines: +7 -0
```

cf Mar 28-April 3 1995.log periodic checkin of Thu Mar 30 10:01:36 PST 1995 revision 1.608 date: 1995/03/30 17:59:30; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 30 09:59:24 PST 1995 revision 1.607 date: 1995/03/30 17:57:32; author: chip; state: Exp; periodic checkin of Thu Mar 30 09:57:27 PST 1995 lines: +1 -0 revision 1.606 date: 1995/03/30 17:40:59; author: chip; state: Exp; periodic checkin of Thu Mar 30 09:40:53 PST 1995 lines: +1 -0 revision 1.605 date: 1995/03/30 01:09:35; author: chip; state: Exp; lines: +3 -0 periodic checkin of Wed Mar 29 17:09:26 PST 1995 revision 1.604 date: 1995/03/30 00:58:11; author: chip; state: Exp; periodic checkin of Wed Mar 29 16:58:00 PST 1995 lines: +2 -0 revision 1.603 date: 1995/03/30 00:55:26; author: chip; state: Exp; periodic checkin of Wed Mar 29 16:55:21 PST 1995 lines: +3 -0revision 1.602 date: 1995/03/30 00:53:03; author: chip; state: Exp; periodic checkin of Wed Mar 29 16:52:57 PST 1995 lines: +1 -0 revision 1.601 date: 1995/03/30 00:38:06; author: chip; state: Exp; periodic checkin of Wed Mar 29 16:37:58 PST 1995 lines: +2 -0 revision 1.600 date: 1995/03/30 00:35:36; author: chip; state: Exp; periodic checkin of Wed Mar 29 16:35:18 PST 1995 lines: +14 -0 revision 1.599 date: 1995/03/30 00:32:43; author: chip; state: Exp; periodic checkin of Wed Mar 29 16:32:37 PST 1995 lines: +1 -0 revision 1.598 date: 1995/03/30 00:23:34; author: chip; state: Exp; periodic checkin of Wed Mar 29 16:23:28 PST 1995 lines: +1 -0 date: 1995/03/30 00:01:59; author: chip; state: Exp; periodic checkin of Wed Mar 29 16:01:53 PST 1995 lines: +1 -0 revision 1.596 date: 1995/03/29 21:49:49; author: chip; state: Exp; periodic checkin of Wed Mar 29 13:49:41 PST 1995 lines: +7 -0 revision 1.595 date: 1995/03/29 21:44:22; author: chip; state: Exp; periodic checkin of Wed Mar 29 13:44:12 PST 1995 lines: +10 -0 revision 1.594 date: 1995/03/29 21:42:24; author: chip; state: Exp; lines: +2 -0 periodic checkin of Wed Mar 29 13:42:17 PST 1995 revision 1.593

date: 1995/03/29 periodic checkin	19:20:56; of Wed Mar	cf Mar 28-April 3 199 author: chip; state: 29 11:20:50 PST 1995	95.log Exp;	lines:	+1 -0
revision 1.592 date: 1995/03/29 periodic checkin	19:09:56; of Wed Mar	author: chip; state: 29 11:09:48 PST 1995	Exp;	lines:	+2 -0
revision 1.591 date: 1995/03/29 periodic checkin	18:56:49; of Wed Mar	author: chip; state: 29 10:56:44 PST 1995	Exp;	lines:	+3 -0
revision 1.590 date: 1995/03/29 periodic checkin	18:48:13; of Wed Mar	author: chip; state: 29 10:48:08 PST 1995	Exp;	lines:	+1 -0
revision 1.589 date: 1995/03/29 periodic checkin	18:45:50; of Wed Mar	author: chip; state: 29 10:45:45 PST 1995	Exp;	lines:	+1 -0
revision 1.588 date: 1995/03/29 periodic checkin	18:41:09; of Wed Mar	author: chip; state: 29 10:41:03 PST 1995	Exp;	lines:	+1 -0
revision 1.587 date: 1995/03/29 periodic checkin	18:38:25; of Wed Mar	author: chip; state: 29 10:38:19 PST 1995	Exp;	lines:	+1 -0
revision 1.586 date: 1995/03/29 periodic checkin	16:43:16; of Wed Mar	author: chip; state: 29 08:43:11 PST 1995	Exp;	lines:	+1 -0
revision 1.585 date: 1995/03/29 periodic checkin	16:31:42; of Wed Mar	author: chip; state: 29 08:31:36 PST 1995	Exp;	lines:	+1 -0
revision 1.584 date: 1995/03/29 periodic checkin	13:54:32; of Wed Mar	author: chip; state: 29 05:54:24 PST 1995	Exp;	lines:	+3 -0
		author: chip; state: 28 18:13:26 PST 1995	Exp;	lines:	+9 -0
revision 1.582 date: 1995/03/29 periodic checkin	01:38:15; of Tue Mar	author: chip; state: 28 17:38:03 PST 1995	Exp;	lines:	+12 -0
revision 1.581 date: 1995/03/29 periodic checkin	01:35:21; of Tue Mar	author: chip; state: 28 17:34:41 PST 1995	Exp;	lines:	+34 -0
revision 1.580 date: 1995/03/28 periodic checkin	19:31:58; of Tue Mar	author: chip; state: 28 11:31:47 PST 1995	Exp;	lines:	+2 -0
revision 1.579 date: 1995/03/28 periodic checkin	19:25:11; of Tue Mar	author: chip; state: 28 11:25:01 PST 1995	Exp;	lines:	+1 -0
revision 1.578 date: 1995/03/28 periodic checkin	19:10:28; of Tue Mar	author: chip; state: 28 11:10:18 PST 1995	Exp;	lines:	+3 -0

```
cf Mar 28-April 3 1995.log
revision 1.577
date: 1995/03/28 19:04:38; author: chip; state: Exp; lines: +7 -0 periodic checkin of Tue Mar 28 11:04:28 PST 1995
revision 1.576
date: 1995/03/28 18:59:22; author: chip; state: Exp;
                                                                                  lines: +1 -0
periodic checkin of Tue Mar 28 10:59:14 PST 1995
revision 1.575
date: 1995/03/28 18:35:55; author: chip; state: Exp; periodic checkin of Tue Mar 28 10:35:48 PST 1995
                                                                                   lines: +1 -0
revision 1.574
date: 1995/03/28 18:13:12; author: chip; state: Exp;
periodic checkin of Tue Mar 28 10:13:04 PST 1995
                                                                                   lines: +1 -0
revision 1.573
date: 1995/03/28 17:45:07; author: chip; state: Exp; lines: +6 -0 periodic checkin of Tue Mar 28 09:44:55 PST 1995
date: 1995/03/28 17:43:03; author: chip; state: Exp; periodic checkin of Tue Mar 28 09:42:49 PST 1995
                                                                                lines: +11 -0
date: 1995/03/28 17:40:56; author: chip; state: Exp; periodic checkin of Tue Mar 28 09:40:51 PST 1995
                                                                                   lines: +2 -0
revision 1.570
date: 1995/03/28 17:37:10; author: chip; state: Exp; periodic checkin of Tue Mar 28 09:37:02 PST 1995
                                                                                   lines: +1 -0
revision 1.569
date: 1995/03/28 17:27:03; author: chip; state: Exp;
periodic checkin of Tue Mar 28 09:26:58 PST 1995
                                                                                   lines: +1 -0
revision 1.568
date: 1995/03/28 17:18:31; author: chip; state: Exp; lines: +6 -0 periodic checkin of Tue Mar 28 09:18:20 PST 1995
revision 1.567
date: 1995/03/28 17:04:31; author: chip; state: Exp; lines: +1 -0 periodic checkin of Tue Mar 28 09:04:23 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xl12dandn20s.ly,vworking file: atlas/compass/layouts/xl12dandn20s.ly
head: 4.6
branch:
locks: strict
access list:
symbolic names:
            b4_rich: 4.6
keyword substitution: kv
total revisions: 6;
                                   selected revisions: 1
description:
                  revision 4.2
date: 1995/03/31 21:42:42; author: chip; state: Exp; lines: +9 -11 periodic checkin of Fri Mar 31 13:42:22 PST 1995
```

RCS file: /p/cvsroot/atlas/compass/layouts/xl12dorn20s.ly,v

```
cf Mar 28-April 3 1995.log
Working file: atlas/compass/layouts/xl12dorn20s.ly
head: 4.7
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 4.7
keyword substitution: kv
total revisions: 7;
                            selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:42:43; author: chip; state: Exp; lines: +3 -5 periodic checkin of Fri Mar 31 13:42:22 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xl17dandn20s.ly,v Working file: atlas/compass/layouts/xl17dandn20s.ly
head: 4.6
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 4.6
keyword substitution: kv
total revisions: 6;
                             selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:42:45; author: chip; state: Exp; lines: +10 -12 periodic checkin of Fri Mar 31 13:42:22 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xl17dorn20s.ly,v Working file: atlas/compass/layouts/xl17dorn20s.ly
head: 4.9
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 4.9
keyword substitution: kv
total revisions: 9;
                             selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:42:47; author: chip; state: Exp; lines: +6 -8
periodic checkin of Fri Mar 31 13:42:22 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xl2andn10s.ly,v Working file: atlas/compass/layouts/xl2andn10s.ly
head: 4.10
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 4.10
keyword substitution: kv
total revisions: 10;
                              selected revisions: 1
description:
revision 4.2
```

```
cf Mar 28-April 3 1995.log
date: 1995/03/31 21:42:49; author: chip; state: Exp; lines: +5 -7
periodic checkin of Fri Mar 31 13:42:22 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xl2andn160s.ly,vworking file: atlas/compass/layouts/xl2andn160s.ly
head: 4.11
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 4.11
keyword substitution: kv
                            selected revisions: 1
total revisions: 11;
description:
revision 4.2 date: 1995/03/31 21:42:51; author: chip; state: Exp; lines: +3 -5 periodic checkin of Fri Mar 31 13:42:22 PST 1995
                                                                        ______
RCS file: /p/cvsroot/atlas/compass/layouts/xl2andn20s.ly,vworking file: atlas/compass/layouts/xl2andn20s.ly
head: 4.8
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 4.8
keyword substitution: kv
                           selected revisions: 1
total revisions: 8;
description:
revision 4.2
date: 1995/03/31 21:42:52; author: chip; state: Exp; lines: +3 -5
periodic checkin of Fri Mar 31 13:42:22 PST 1995
                ________
RCS file: /p/cvsroot/atlas/compass/layouts/xl2andn40s.ly,v Working file: atlas/compass/layouts/xl2andn40s.ly
head: 4.11
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.11
keyword substitution: kv
total revisions: 11; selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:42:54; author: chip; state: Exp; lines: +5 -7 periodic checkin of Fri Mar 31 13:42:22 PST 1995
                                                                        ______
RCS file: /p/cvsroot/atlas/compass/layouts/xl2andn80s.ly,v Working file: atlas/compass/layouts/xl2andn80s.ly head: 4.10
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 4.10
```

Exhibit D50

```
cf Mar 28-April 3 1995.log
keyword substitution: kv
total revisions: 10; selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:42:56; author: chip; state: Exp; lines: +5 -7 periodic checkin of Fri Mar 31 13:42:22 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xl2dandn10s.ly,vworking file: atlas/compass/layouts/xl2dandn10s.ly
head: 4.8
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 4.8
keyword substitution: kv
                              selected revisions: 1
total revisions: 8;
description:
revision 4.2
date: 1995/03/31 21:46:15; author: chip; state: Exp; lines: +7 -9
periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xl2muxn160s.ly,v Working file: atlas/compass/layouts/xl2muxn160s.ly
head: 4.12
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.12
keyword substitution: kv
total revisions: 12; selected revisions: 1
description:
revision 4.2 date: 1995/03/31 21:46:17; author: chip; state: Exp; lines: +5 -7 periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xl2muxn40s.ly,v Working file: atlas/compass/layouts/xl2muxn40s.ly head: 4.8
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 4.8
keyword substitution: kv
total revisions: 8; selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:42:58; author: chip; state: Exp; lines: +5 -7
periodic checkin of Fri Mar 31 13:42:22 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xl2muxn80s.ly,v Working file: atlas/compass/layouts/xl2muxn80s.ly head: 4.10
```

```
cf Mar 28-April 3 1995.log
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.10
keyword substitution: kv
                              selected revisions: 1
total revisions: 10;
description:
revision 4.2
date: 1995/03/31 21:43:00; author: chip; state: Exp; lines: +3 -5
periodic checkin of Fri Mar 31 13:42:22 PST 1995
                                                                        ______
RCS file: /p/cvsroot/atlas/compass/layouts/xl3andn10s.ly,v Working file: atlas/compass/layouts/xl3andn10s.ly
head: 4.7
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 4.7
keyword substitution: kv
total revisions: 7; description:
                           selected revisions: 1
revision 4.2
date: 1995/03/31 21:43:02; author: chip; state: Exp; lines: +3 -5 periodic checkin of Fri Mar 31 13:42:22 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xl3andn160s.ly,v Working file: atlas/compass/layouts/xl3andn160s.ly head: 4.11
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 4.11
keyword substitution: kv
total revisions: 11;
                            selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:43:04; author: chip; state: Exp; lines: +3 -5 periodic checkin of Fri Mar 31 13:42:22 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xl3andn20s.ly,v Working file: atlas/compass/layouts/xl3andn20s.ly
head: 4.8
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.8
keyword substitution: kv
total revisions: 8;
                             selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:46:20; author: chip; state: Exp; lines: +5 -7
periodic checkin of Fri Mar 31 13:45:54 PST 1995
```

cf Mar 28-April 3 1995.log

```
RCS file: /p/cvsroot/atlas/compass/layouts/xl3andn40s.ly,v
Working file: atlas/compass/layouts/xl3andn40s.ly
head: 4.10
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 4.10
keyword substitution: kv
total revisions: 10;
                              selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:46:22; author: chip; state: Exp; lines: +5 -7
periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xl3andn80s.ly,v Working file: atlas/compass/layouts/xl3andn80s.ly
head: 4.9
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.9
keyword substitution: kv
                            selected revisions: 1
total revisions: 9;
description:
revision 4.2
date: 1995/03/31 21:46:24; author: chip; state: Exp; lines: +5 -7
periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xl3dandn10s.ly,v Working file: atlas/compass/layouts/xl3dandn10s.ly
head: 4.6
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 4.6
keyword substitution: kv
total revisions: 6;
                             selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:46:27; author: chip; state: Exp; lines: +8 -10
periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xl3muxn160s.ly,vworking file: atlas/compass/layouts/xl3muxn160s.ly
head: 4.11
branch:
locks: strict access list:
symbolic names:
          b4__rich: 4.11
keyword substitution: kv
total revisions: 11;
                              selected revisions: 1
```

```
cf Mar 28-April 3 1995.log
description:
revision 4.2
date: 1995/03/31 21:46:30; author: chip; state: Exp; lines: +5 -7 periodic checkin of Fri Mar 31 13:45:54 PST 1995
                                                                       ______
RCS file: /p/cvsroot/atlas/compass/layouts/xl3muxn40s.ly,vworking file: atlas/compass/layouts/xl3muxn40s.ly
head: 4.7
branch:
locks: strict access list:
symbolic names:
           b4_rich: 4.7
keyword substitution: kv
total revisions: 7;
                              selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:46:32; author: chip; state: Exp; lines: +5 -7 periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xl3muxn80s.ly,v Working file: atlas/compass/layouts/xl3muxn80s.ly
head: 4.13
branch:
locks: strict
access list:
symbolic names:
           b4_rich: 4.13
keyword substitution: kv
                               selected revisions: 1
total revisions: 13;
description:
date: 1995/03/31 21:46:34; author: chip; state: Exp; lines: +5 -7
periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xl4andn10s.ly,v Working file: atlas/compass/layouts/xl4andn10s.ly head: 4.7
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 4.7
keyword substitution: kv
total revisions: 7;
                             selected revisions: 1
description:
revision 4.2 date: 1995/03/31 21:46:36; author: chip; state: Exp; lines: +3 -5 periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xl4andn160s.ly,v Working file: atlas/compass/layouts/xl4andn160s.ly
head: 4.14
branch:
locks: strict
```

```
cf Mar 28-April 3 1995.log
access list:
symbolic names:
          b4_rich: 4.14
keyword substitution: kv
total revisions: 14;
                            selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:46:38; author: chip; state: Exp; lines: +3 -5
periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xl4andn20s.ly,v working file: atlas/compass/layouts/xl4andn20s.ly head: 4.7
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 4.7
keyword substitution: kv
                            selected revisions: 1
total revisions: 7;
description:
revision 4.2
date: 1995/03/31 21:46:40; author: chip; state: Exp; lines: +5 -7
periodic checkin of Fri Mar 31 13:45:54 PST 1995
                   -----
RCS file: /p/cvsroot/atlas/compass/layouts/xl4andn40s.ly,vworking file: atlas/compass/layouts/xl4andn40s.ly
head: 4.8
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.8
keyword substitution: kv
total revisions: 8; description:
                           selected revisions: 1
revision 4.2
date: 1995/03/31 21:46:42; author: chip; state: Exp; lines: +5 -7 periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xl4andn80s.ly,v working file: atlas/compass/layouts/xl4andn80s.ly
head: 4.8
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.8
keyword substitution: kv
                            selected revisions: 1
total revisions: 8;
description:
revision 4.2
date: 1995/03/31 21:46:44; author: chip; state: Exp; lines: +5 -7 periodic checkin of Fri Mar 31 13:45:54 PST 1995
```

```
cf Mar 28-April 3 1995.log
RCS file: /p/cvsroot/atlas/compass/layouts/xl4dandn10s.ly,v
Working file: atlas/compass/layouts/xl4dandn10s.ly
head: 4.6
branch:
locks: strict access list:
symbolic names:
           b4_rich: 4.6
keyword substitution: kv
total revisions: 6;
                                selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:46:45; author: chip; state: Exp; lines: +8 -10
periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xl4muxn160s.ly,v working file: atlas/compass/layouts/xl4muxn160s.ly
head: 4.9
branch:
locks: strict access list:
symbolic names:
           b4_rich: 4.9
keyword substitution: kv
total revisions: 9;
                                selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:46:47; author: chip; state: Exp; lines: +5 -7 periodic checkin of Fri Mar 31 13:45:54 PST 1995
                                                            RCS file: /p/cvsroot/atlas/compass/layouts/xl4muxn40s.ly,v Working file: atlas/compass/layouts/xl4muxn40s.ly
head: 4.8
branch:
locks: strict
access list:
symbolic names:
           b4_rich: 4.8
keyword substitution: kv
total revisions: 8; description:
                              selected revisions: 1
date: 1995/03/31 21:46:49; author: chip; state: Exp; lines: +5 -7 periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xl4muxn80s.ly,v Working file: atlas/compass/layouts/xl4muxn80s.ly head: 4.10
branch:
locks: strict
access list:
symbolic names:
           b4_rich: 4.10
keyword substitution: kv
total revisions: 10; selected revisions: 1
description:
```

Exhibit D50

```
cf Mar 28-April 3 1995.log
revision 4.2
date: 1995/03/31 21:46:50; author: chip; state periodic checkin of Fri Mar 31 13:45:54 PST 1995
                                                         state: Exp; lines: +5 -7
RCS file: /p/cvsroot/atlas/compass/layouts/xl5muxn160s.ly,vworking file: atlas/compass/layouts/xl5muxn160s.lyhead: 4.12
branch:
locks: strict
access list:
symbolic names:
           b4_rich: 4.12
keyword substitution: kv
total revisions: 12;
                                selected revisions: 1
description:
revision 4.2 date: 1995/03/31 21:46:53;
date: 1995/03/31 21:46:53; author: chip; state: Exp; lines: +5 -7 periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xl5muxn40s.ly,vworking file: atlas/compass/layouts/xl5muxn40s.ly
head: 4.8
branch:
locks: strict
access list:
symbolic names:
           b4_rich: 4.8
keyword substitution: kv
                                selected revisions: 1
total revisions: 8;
description:
revision 4.2
date: 1995/03/31 21:46:55; author: chip; state: Exp; lines: +3 -5
periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xl5muxn80s.ly,v Working file: atlas/compass/layouts/xl5muxn80s.ly
head: 4.12
branch:
locks: strict access list:
symbolic names:
           b4_rich: 4.12
keyword substitution: kv
                                selected revisions: 1
total revisions: 12;
description:
revision 4.2
date: 1995/03/31 21:46:57; author: chip; state: Exp; lines: +5 -7 periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xl6dandn10s.ly,v Working file: atlas/compass/layouts/xl6dandn10s.ly
head: 4.6
branch:
locks: strict
access list:
symbolic names:
```

```
cf Mar 28-April 3 1995.log
           b4_rich: 4.6
keyword substitution: kv
total revisions: 6;
                             selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:46:59; author: chip; state: Exp; lines: +7 -9 periodic checkin of Fri Mar 31 13:45:54 PST 1995
                                                            _______
RCS file: /p/cvsroot/atlas/compass/layouts/xl6muxn160s.ly,v Working file: atlas/compass/layouts/xl6muxn160s.ly head: 4.10
branch:
locks: strict access list:
symbolic names:
           b4_rich: 4.10
keyword substitution: kv
total revisions: 10; selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:47:01; author: chip; state: Exp; lines: +3 -5 periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xl6muxn40s.ly,v working file: atlas/compass/layouts/xl6muxn40s.ly
head: 4.9
branch:
locks: strict access list:
symbolic names:
           b4_rich: 4.9
keyword substitution: kv
total revisions: 9; selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:47:04; author: chip; state: Exp; lines: +3 -5 periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xl6muxn80s.ly,v Working file: atlas/compass/layouts/xl6muxn80s.ly
head: 4.11
branch:
locks: strict access list:
symbolic names:
           b4_rich: 4.11
keyword substitution: kv
total revisions: 11;
                             selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:47:06; author: chip; state: Exp; lines: +5 -7
periodic checkin of Fri Mar 31 13:45:54 PST 1995
                       ._______
RCS file: /p/cvsroot/atlas/compass/layouts/x17muxn160s.ly,v Working file: atlas/compass/layouts/x17muxn160s.ly
```

```
cf Mar 28-April 3 1995.log
head: 4.13
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.13
keyword substitution: kv
                              selected revisions: 1
total revisions: 13;
description:
revision 4.2
date: 1995/03/31 21:47:08; author: chip; state: Exp; lines: +5 -7 periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xl7muxn40s.ly,v working file: atlas/compass/layouts/xl7muxn40s.ly
head: 4.9
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.9
keyword substitution: kv
total revisions: 9;
                           selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:47:10; author: chip; state: Exp; lines: +5 -7 periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xl7muxn80s.ly,v Working file: atlas/compass/layouts/xl7muxn80s.ly head: 4.11
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 4.11
keyword substitution: kv
                              selected revisions: 1
total revisions: 11;
description:
revision 4.2
date: 1995/03/31 21:47:15; author: chip; state: Exp; lines: +5 -7
periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xl8dandn10s.ly,v Working file: atlas/compass/layouts/xl8dandn10s.ly
head: 4.6
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.6
keyword substitution: kv
total revisions: 6; description:
                             selected revisions: 1
revision 4.2
date: 1995/03/31 21:47:17; author: chip; state: Exp; lines: +9 -11
```

```
cf Mar 28-April 3 1995.log
periodic checkin of Fri Mar 31 13:45:54 PST 1995
                                                       _______
RCS file: /p/cvsroot/atlas/compass/layouts/xl8muxn160s.ly,v Working file: atlas/compass/layouts/xl8muxn160s.ly
head: 4.10
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 4.10
keyword substitution: kv
total revisions: 10;
                                 selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:47:20; author: chip; state: Exp; lines: +3 -5 periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xl8muxn40s.ly,vworking file: atlas/compass/layouts/xl8muxn40s.ly
head: 4.12
branch:
locks: strict access list:
symbolic names:
           b4_rich: 4.12
keyword substitution: kv
total revisions: 12; description:
                                selected revisions: 1
revision 4.2
date: 1995/03/31 21:50:29; author: chip; state: Exp; lines: +5 -7 periodic checkin of Fri Mar 31 13:50:14 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xl8muxn80s.ly,v Working file: atlas/compass/layouts/xl8muxn80s.ly head: 4.11
branch:
locks: strict
access list:
symbolic names:
           b4_rich: 4.11
keyword substitution: kv
                                 selected revisions: 1
total revisions: 11;
description:
revision 4.2
date: 1995/03/31 21:50:31; author: chip; state: Exp; lines: +5 -7 periodic checkin of Fri Mar 31 13:50:14 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xldlaq160s.ly,v Working file: atlas/compass/layouts/xldlaq160s.ly
head: 4.8
branch:
locks: strict access list:
symbolic names:
           b4_rich: 4.8
keyword substitution: kv
```

```
cf Mar 28-April 3 1995.log
                              selected revisions: 1
total revisions: 8;
description:
revision 4.2
date: 1995/03/31 21:50:34; author: chip; state: Exp; lines: +355 -244
periodic checkin of Fri Mar 31 13:50:14 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xldlaq20s.ly,v working file: atlas/compass/layouts/xldlaq20s.ly
head: 4.10
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.10
keyword substitution: kv
total revisions: 10;
                             selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:50:36; author: chip; state: Exp; lines: +3 -3 periodic checkin of Fri Mar 31 13:50:14 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xldlaq40s.ly,vworking file: atlas/compass/layouts/xldlaq40s.ly
head: \overline{4}.6
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.6
keyword substitution: kv
                            selected revisions: 1
total revisions: 6;
description:
revision 4.2
date: 1995/03/31 21:50:38; author: chip; state: Exp; lines: +3 -3
periodic checkin of Fri Mar 31 13:50:14 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xldlaq80s.ly,v Working file: atlas/compass/layouts/xldlaq80s.ly
head: 4.7
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 4.7
keyword substitution: kv
total revisions: 7;
                            selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:50:41; author: chip; state: Exp; lines: +5 -5
periodic checkin of Fri Mar 31 13:50:14 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xldlbq160s.ly,vworking file: atlas/compass/layouts/xldlbq160s.ly
head: 4.7
branch:
```

Exhibit D50 Page 48 of 195

```
cf Mar 28-April 3 1995.log
locks: strict
access list:
symbolic names:
         b4_rich: 4.7
keyword substitution: kv
                           selected revisions: 1
total revisions: 7;
description:
revision 4.2
date: 1995/03/31 21:50:44; author: chip; state: Exp; lines: +3 -5
periodic checkin of Fri Mar 31 13:50:14 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xsvia1.ly,v Working file: atlas/compass/layouts/xsvia1.ly
head: 4.2
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 4.2
keyword substitution: kv
total revisions: 2;
                          selected revisions: 1
description:
revision 4.2
date: 1995/03/31 22:37:25; author: chip; state: Exp; lines: +4 -2
periodic checkin of Fri Mar 31 14:37:13 PST 1995
RCS file: /p/cvsroot/atlas/compass/layouts/xsvia2.ly,v Working file: atlas/compass/layouts/xsvia2.ly
head: 4.2
branch:
locks: strict access list:
symbolic names:
         b4_rich: 4.2
keyword substitution: kv
total revisions: 2;
                          selected revisions: 1
description:
                _____
revision 4.2
date: 1995/03/31 22:40:03; author: chip; state: Exp; lines: +4 -2 periodic checkin of Fri Mar 31 14:39:58 PST 1995
                                                                    <del>-------</del>
RCS file: /p/cvsroot/atlas/ged/BOM,v
Working file: atlas/ged/BOM
head: 22.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 22.0
keyword substitution: kv
total revisions: 654;
                          selected revisions: 7
description:
revision 6.11
date: 1995/03/31 19:17:03; author: ong; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv
```

```
cf Mar. 28-April 3 1995.log
Edits for ged2spice compilation.
revision 6.10 date: 1995/03/31 03:05:39; author: ong; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 6.9
date: 1995/03/31 01:05:12; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv/xv17orlan
reinstantiated xvdlaq to catch pin name change
revision 6.8
date: 1995/03/30 20:05:40; author: ong; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv/xvdlag
Changed pin name on body to match schematic (d_am)
revision 6.7
date: 1995/03/30 20:00:39; author: ong; state: Exp; lines; +2 -2
Release Target: atlas/ged/xv/xv17andffq
Change dynamic latch phase
revision 6.6
date: 1995/03/30 19:34:16; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv/xv17dandn
Change capacitor labels to match pin names of phi_am & q_bnm
revision 6.5
date: 1995/03/29 18:32:45; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv
added strength parameters to composite cells, changed brackets to braces in some
bodies
RCS file: /p/cvsroot/atlas/ged/xv/BOM,v Working file: atlas/ged/xv/BOM head: 33.0
branch:
locks: strict access list:
symbolic names:
        b4_rich: 33.0
keyword substitution: kv
total revisions: 102; selected revisions: 10
description:
releasebom adding BOM
revision 17.0
date: 1995/03/31 19:16:50; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Edits for ged2spice compilation.
revision 16.1
date: 1995/03/31 19:16:42; author: ong; state: Exp; lines: +12 -12 releasebom: File needs to be up-to-date to use commit -r
```

```
cf Mar 28-April 3 1995.log
revision 16.0
date: 1995/03/31 03:05:26; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 15.5
date: 1995/03/31 03:05:18; author: ong; state: Exp; lines: +23 -5 releasebom: File needs to be up-to-date to use commit -r
revision 15.4
date: 1995/03/31 01:05:02;    author: tom;    state: Exp;    lines: +2 -2
Release Target: atlas/ged/xv/xv17orlan
reinstantiated xvdlaq to catch pin name change
revision 15.3
date: 1995/03/30 20:05:30; author: ong; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv/xvdlaq
Changed pin name on body to match schematic (d_am)
revision 15.2
date: 1995/03/30 20:00:27; author: ong; state: Exp; lines: +2 -2 Release Target: atlas/ged/xv/xv17andffq
Change dynamic latch phase
revision 15.1
date: 1995/03/30 19:34:08; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv/xv17dandn
Change capacitor labels to match pin names of phi_am & q_bnm
revision 15.0
date: 1995/03/29 18:32:36; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
added strength parameters to composite cells, changed brackets to braces in some
bodies
revision 14.3
date: 1995/03/29 18:32:28; author: tom; state: Exp;
                                                         lines: +7 -11
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas/ged/xv/xv12andffq/BOM,v
Working file: atlas/ged/xv/xv12andffq/BOM
head: 7.0
branch:
locks: strict
access list:
symbolic names:
        b4_rich: 7.0
keyword substitution: kv
total revisions: 12;
                        selected revisions: 2
description:
releasebom adding BOM
revision 2.0
Release Target: atlas/ged/xv
```

```
cf Mar 28-April 3 1995.log
Added New Schematics for generating xs* cells
revision 1.1
date: 1995/03/31 02:52:32; author: ong; state: Exp; releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas/ged/xv/xv12andffq/body.1.1,v Working file: atlas/ged/xv/xv12andffq/body.1.1
head: 1.2
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 1.2
keyword substitution: kv
                              selected revisions: 1
total revisions: 2;
description:
revision 1.1
date: 1995/03/31 02:41:25; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv12andffq/body.2.1,v Working file: atlas/ged/xv/xv12andffq/body.2.1
branch:
locks: strict access list:
symbolic names:
          b4_rich: 1.2
keyword substitution: kv
total revisions: 2; description:
                            selected revisions: 1
revision 1.1
date: 1995/03/31 02:41:29;
New schematic for xs* cells.
                                   author: ong; state: Exp;
RCS file: /p/cvsroot/atlas/ged/xv/xv12andffq/spice.1.1,v
Working file: atlas/ged/xv/xv12andffq/spice.1.1
head: 1.6
branch:
locks: strict access list:
symbolic names:
          b4_rich: 1.6
keyword substitution: kv
total revisions: 6;
                             selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:41:31; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv12andffq/spice_cn.1.1,v Working file: atlas/ged/xv/xv12andffq/spice_cn.1.1
head: \bar{1}.6
branch:
locks: strict
```

```
cf Mar 28-April 3 1995.log
access list:
symbolic names:
          b4_rich: 1.6
keyword substitution: kv
total revisions: 6;
                          selected revisions: 1
description:
revision 1.1 date: 1995/03/31 02:41:34; author: ong; state: Exp; New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv12andlbn/BOM,v Working file: atlas/ged/xv/xv12andlbn/BOM head: 6.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 6.0
keyword substitution: kv
                            selected revisions: 2
total revisions: 10;
description:
releasebom adding BOM
revision 2.0
date: 1995/03/31 02:53:00; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 1.1
date: 1995/03/31 02:52:52; author: ong; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas/ged/xv/xv12andlbn/body.1.1,v
working file: atlas/ged/xv/xv12andlbn/body.1.1
head: 1.2
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 1.2
keyword substitution: kv
total revisions: 2;
                           selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:41:48;
                                 author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv12andlbn/body.2.1,v Working file: atlas/ged/xv/xv12andlbn/body.2.1
head: 1.2
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.2
keyword substitution: kv
total revisions: 2;
                            selected revisions: 1
```

```
cf Mar 28-April 3 1995.log
description:
                   ------
revision 1.1 date: 1995/03/31 02:41:51; author: ong; state: Exp; New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv12andlbn/spice.1.1,v working file: atlas/ged/xv/xv12andlbn/spice.1.1
head: 1.5
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 1.5
keyword substitution: kv
                           selected revisions: 1
total revisions: 5;
description:
revision 1.1
date: 1995/03/31 02:41:53; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv12andlbn/spice_cn.1.1,v working file: atlas/ged/xv/xv12andlbn/spice_cn.1.1
branch:
locks: strict access list:
symbolic names:
          b4_rich: 1.5
keyword substitution: kv
total revisions: 5;
                          selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:41:56; author: ong; state: Exp; New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv12dandn/BOM,v Working file: atlas/ged/xv/xv12dandn/BOM head: 5.0
branch:
locks: strict access list:
symbolic names:
          b4_rich: 5.0
keyword substitution: kv
total revisions: 8;
                            selected revisions: 2
description:
releasebom adding BOM
revision 3.0
date: 1995/03/31 19:06:20; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Edits for ged2spice compilation.
revision 2.1
date: 1995/03/31 19:06:12; author: ong; state: Exp; lines: +3 -3
releasebom: File needs to be up-to-date to use commit -r
```

```
RCS file: /p/cvsroot/atlas/ged/xv/xv12dandn/spice.1.1,v Working file: atlas/ged/xv/xv12dandn/spice.1.1 head: 1.3
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.3
keyword substitution: kv
                           selected revisions: 1
total revisions: 3;
description:
revision 1.2
date: 1995/03/31 18:16:37; author: ong; state: Exp; lines: +860 -860
Changed node names on capacitor from q_anm and phi_bm to
q_bnm and phi_am
             RCS file: /p/cvsroot/atlas/ged/xv/xv12dandn/spice_cn.1.1,v Working file: atlas/ged/xv/xv12dandn/spice_cn.1.1
head: 1.3
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.3
keyword substitution: kv
total revisions: 3;
                          selected revisions: 1
description:
revision 1.2
date: 1995/03/31 18:16:44; author: ong; state: Exp; lines: +238 -238
Changed node names on capacitor from q_anm and phi_bm to
q_bnm and phi_am
RCS file: /p/cvsroot/atlas/ged/xv/xv12orlan/BOM,v Working file: atlas/ged/xv/xv12orlan/BOM head: 7.0
branch:
locks: strict access list:
symbolic names:
         b4_rich: 7.0
keyword substitution: kv
total revisions: 12;
                          selected revisions: 2
description:
releasebom adding BOM
revision 2.0
date: 1995/03/31 02:53:40; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 1.1
date: 1995/03/31 02:53:32; author: ong; state: Exp; releasebom: File needs to be up-to-date to use commit -r
```

```
cf Mar 28-April 3 1995.log
working file: atlas/ged/xv/xv12orlan/body.1.1
head: 1.2
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 1.2
keyword substitution: kv
                          selected revisions: 1
total revisions: 2;
description:
revision 1.1
date: 1995/03/31 02:42:06; author: ong; state: Exp; New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv12orlan/body.2.1,v working file: atlas/ged/xv/xv12orlan/body.2.1 head: 1.2
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 1.2
keyword substitution: kv
                           selected revisions: 1
total revisions: 2;
description:
revision 1.1
date: 1995/03/31 02:42:09;
                                 author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv12orlan/spice.1.1,v Working file: atlas/ged/xv/xv12orlan/spice.1.1
head: 1.6
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 1.6
keyword substitution: kv
total revisions: 6;
                          selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:42:11; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv12orlan/spice_cn.1.1,v working file: atlas/ged/xv/xv12orlan/spice_cn.1.1
head: 1.6
branch:
locks: strict access list:
symbolic names:
          b4_rich: 1.6
keyword substitution: kv
total revisions: 6;
                           selected revisions: 1
description:
revision 1.1
```

Exhibit D50 Page 56 of 195

cf Mar 28-April 3 1995.log date: 1995/03/31 02:42:14; author: ong; state: Exp; New schematic for xs* cells. RCS file: /p/cvsroot/atlas/ged/xv/xv17andffq/BOM,v Working file: atlas/ged/xv/xv17andffq/BOM head: 9.0 branch: locks: strict access list: symbolic names: b4_rich: 9.0 keyword substitution: kv selected revisions: 4 total revisions: 16; description: releasebom adding BOM revision 5.0 date: 1995/03/30 20:00:15; author: ong; state: Exp; lines: +1 -1 Release Target: atlas/ged/xv/xv17andffq Change dynamic latch phase revision 4.1 date: 1995/03/30 20:00:07; author: ong; state: Exp; lines: +3-3 releasebom: File needs to be up-to-date to use commit -r revision 4.0 date: 1995/03/29 18:26:50; author: tom; state: Exp; lines: +1 -1 Release Target: atlas/ged/xv added strength parameters to composite cells, changed brackets to braces in some bodies revision 3.1 date: 1995/03/29 18:26:43; author: tom; state: Exp; lines: +3 -3 releasebom: File needs to be up-to-date to use commit -r RCS file: /p/cvsroot/atlas/ged/xv/xv17andffq/spice.1.1,v Working file: atlas/ged/xv/xv17andffq/spice.1.1 head: 1.8 branch: locks: strict access list: symbolic names: b4_rich: 1.8 keyword substitution: kv total revisions: 8; selected revisions: 2 description: date: 1995/03/30 19:59:26; author: ong; state: Exp; lines: +838 -826 Change latch following xv17dandn to xvdlbq date: 1995/03/29 18:24:45; author: tom; state: Exp; lines: +830 -818 added strength parameters to composite cells, changed brackets to braces in some bodies RCS_file: /p/cvsroot/atlas/ged/xv/xv17andffq/spice_cn.1.1,v

Exhibit D50

working file: atlas/ged/xv/xv17andffq/spice_cn.1.1

```
cf Mar 28-April 3 1995.log
head: 1.8
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.8
keyword substitution: kv
                         selected revisions: 2
total revisions: 8;
description:
revision 1.4
date: 1995/03/30 19:59:32; author: ong; state: Exp; lines: +276 -276
Change latch following xv17dandn to xvd1bq
revision 1.3
date: 1995/03/29 18:24:51; author: tom; _state: Exp; lines: +277 -277
added strength parameters to composite cells, changed brackets to braces in some
bodies
RCS file: /p/cvsroot/atlas/ged/xv/xv17andlbn/BOM,v
Working file: atlas/ged/xv/xv17andlbn/BOM
head: 9.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 9.0
keyword substitution: kv
total revisions: 16;
                          selected revisions: 4
description:
releasebom adding BOM
revision 5.0
date: 1995/03/31 02:54:17; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 4.1
date: 1995/03/31 02:54:07; author: ong; state: Exp; lines: +3 -3 releasebom: File needs to be up-to-date to use commit -r
revision 4.0
date: 1995/03/29 18:27:16; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
added strength parameters to composite cells, changed brackets to braces in some
bodies
revision 3.1
date: 1995/03/29 18:27:08; author: tom; state: Exp; lines: +3 -3
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas/ged/xv/xv17andlbn/spice.1.1,v working file: atlas/ged/xv/xv17andlbn/spice.1.1
head: 1.8
branch:
locks: strict'
access list:
symbolic names:
         b4_rich: 1.8
```

```
cf Mar 28-April 3 1995.log
keyword substitution: kv
total revisions: 8;
                          selected revisions: 2
description:
revision 1.4
date: 1995/03/31 02:43:21; author: ong; state: Exp; lines: +791 -783
Added superfluous notes.
revision 1.3
date: 1995/03/29 18:25:01; author: tom; state: Exp; lines: +788 -780
added strength parameters to composite cells, changed brackets to braces in some
RCS file: /p/cvsroot/atlas/ged/xv/xv17andlbn/spice_cn.1.1,v Working file: atlas/ged/xv/xv17andlbn/spice_cn.1.1
head: 1.8
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.8
keyword substitution: kv
total revisions: 8;
                        selected revisions: 2
description:
revision 1.4
date: 1995/03/31 02:43:26; author: ong; state: Exp; lines: +223 -223
Added superfluous notes.
revision 1.3
date: 1995/03/29 18:25:07; author: tom; state: Exp; lines: +226 -226
added strength parameters to composite cells, changed brackets to braces in some
bodies
RCS file: /p/cvsroot/atlas/ged/xv/xv17dandn/BOM,v
Working file: atlas/ged/xv/xv17dandn/BOM
head: 5.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 5.0
keyword substitution: kv
total revisions: 8;
                         selected revisions: 2
description:
releasebom adding BOM
revision 3.0
date: 1995/03/30 19:33:57; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv/xv17dandn
Change capacitor labels to match pin names of phi_am & q_bnm
revision 2.1
date: 1995/03/30 19:33:49; author: tom; state: Exp; lines: +3 -3
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas/ged/xv/xv17dandn/spice.1.1,v Working file: atlas/ged/xv/xv17dandn/spice.1.1
head: 1.3
```

Exhibit D50

```
cf Mar 28-April 3 1995.log
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.3
keyword substitution: kv
total revisions: 3;
                           selected revisions: 1
description:
revision 1.2
date: 1995/03/30 17:41:00; author: ong; state: Exp; lines: +1130 -1130
Change capacitor labels to match pin names of phi_am & q_bnm
RCS file: /p/cvsroot/atlas/ged/xv/xv17dandn/spice_cn.1.1,v Working file: atlas/ged/xv/xv17dandn/spice_cn.1.1
head: 1.3
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.3
keyword substitution: kv
                        selected revisions: 1
total revisions: 3;
description:
revision 1.2
date: 1995/03/30 17:41:08; author: ong; state: Exp; lines: +316 -316 Change capacitor labels to match pin names of phi_am & q_bnm
RCS file: /p/cvsroot/atlas/ged/xv/xv17orlan/BOM,v Working file: atlas/ged/xv/xv17orlan/BOM head: 11.0
branch:
locks: strict
access list: symbolic names:
         b4_rich: 11.0
keyword substitution: kv
total revisions: 20;
                          selected revisions: 6
description:
releasebom adding BOM
revision 6.0 date: 1995/03/31 02:55:00; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 5.1
date: 1995/03/31 02:54:51; author: ong; state: Exp; lines: +3 -3
releasebom: File needs to be up-to-date to use commit -r
revision 5.0
date: 1995/03/31 01:04:51; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv/xv17orlan
reinstantiated xvdlaq to catch pin name change
revision 4.1
date: 1995/03/31 01:04:43; author: tom; state: Exp; lines: +3 -3
releasebom: File needs to be up-to-date to use commit -r
```

```
cf Mar 28-April 3 1995.log
revision 4.0
date: 1995/03/29 18:27:51; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
added strength parameters to composite cells, changed brackets to braces in some
bodies
revision 3.1
date: 1995/03/29 18:27:44; author: tom; state: Exp; lines: +3 -3
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas/ged/xv/xv17orlan/spice.1.1,v Working file: atlas/ged/xv/xv17orlan/spice.1.1
head: 1.10
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 1.10
keyword substitution: kv
                             selected revisions: 3
total revisions: 10;
description:
revision 1.5
date: 1995/03/31 02:44:23; author: ong; state: Exp; lines: +826 -818 Changed parms for xvdlaq + added superfluous notes
date: 1995/03/31 01:04:15; author: tom; state: Exp; lines: +820 -820
reinstantiated xvdlag to catch pin name change
revision 1.3 date: 1995/03/29 18:25:12; author: tom; state: Exp; lines: +820 -812 added strength parameters to composite cells, changed brackets to braces in some
RCS file: /p/cvsroot/atlas/ged/xv/xv17orlan/spice_cn.1.1,v Working file: atlas/ged/xv/xv17orlan/spice_cn.1.1
head: 1.10
branch:
locks: strict access list:
symbolic names:
          b4_rich: 1.10
keyword substitution: kv
total revisions: 10;
                             selected revisions: 3
description:
date: 1995/03/31 02:44:28; author: ong; state: Exp; lines: +222 -222 Changed parms for xvdlaq + added superfluous notes
```

bodies

added strength parameters to composite cells, changed brackets to braces in some

date: 1995/03/31 01:04:20; author: tom; state: Exp; lines: +224 -224

date: 1995/03/29 18:25:18; author: tom; _state: Exp; lines: +263 -263

reinstantiated xvdlaq to catch pin name change

revision 1.3

```
RCS file: /p/cvsroot/atlas/ged/xv/xv2andffq/BOM,v Working file: atlas/ged/xv/xv2andffq/BOM head: 5.0
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 5.0
keyword substitution: kv
                             selected revisions: 2
total revisions: 8;
description:
releasebom adding BOM
revision 2.0 date: 1995/03/31 02:55:22; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 1.1
date: 1995/03/31 02:55:14; author: ong; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas/ged/xv/xv2andffq/body.1.1,v Working file: atlas/ged/xv/xv2andffq/body.1.1
head: 1.2
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 1.2
keyword substitution: kv
total revisions: 2;
                            selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:44:42; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv2andffq/body.2.1,v Working file: atlas/ged/xv/xv2andffq/body.2.1
head: 1.2
branch:
locks: strict access list:
symbolic names:
          b4_rich: 1.2
keyword substitution: kv
total revisions: 2;
                           selected revisions: 1
description:
date: 1995/03/31 02:44:44; author: ong; state: Exp; New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv2andffq/spice.1.1,v working file: atlas/ged/xv/xv2andffq/spice.1.1
head: 1.4
```

```
cf Mar 28-April 3 1995.log
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.4
keyword substitution: kv
                           selected revisions: 1
total revisions: 4;
description:
revision 1.1
date: 1995/03/31 02:44:46; author: ong; state: Exp;
New schematic for xs* cells.
                                     _____________
RCS file: /p/cvsroot/atlas/ged/xv/xv2andffq/spice_cn.1.1,v working file: atlas/ged/xv/xv2andffq/spice_cn.1.1
head: 1.4
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.4
keyword substitution: kv
total revisions: 4; selected revisions: 1 description:
revision 1.1
date: 1995/03/31 02:44:49; author: ong; state: Exp; New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv2andlbn/BOM,v Working file: atlas/ged/xv/xv2andlbn/BOM head: 6.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 6.0
keyword substitution: kv
total revisions: 10;
                           selected revisions: 2
description:
releasebom adding BOM
revision 2.0
date: 1995/03/31 02:55:45; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 1.1
date: 1995/03/31 02:55:36; author: ong; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas/ged/xv/xv2andlbn/body.1.1,v Working file: atlas/ged/xv/xv2andlbn/body.1.1 head: 1.2
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.2
```

```
cf Mar 28-April 3 1995.log
keyword substitution: kv
total revisions: 2;
                          selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:44:57; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv2andlbn/body.2.1,v Working file: atlas/ged/xv/xv2andlbn/body.2.1
head: 1.2
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.2
keyword substitution: kv
                           selected revisions: 1
total revisions: 2;
description:
revision 1.1
date: 1995/03/31 02:44:59; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv2andlbn/spice.1.1,v Working file: atlas/ged/xv/xv2andlbn/spice.1.1
head: 1.5
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.5
keyword substitution: kv
total revisions: 5; selected revisions: 1
description:
revision 1.1 date: 1995/03/31 02:45:01; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv2andlbn/spice_cn.1.1,v working file: atlas/ged/xv/xv2andlbn/spice_cn.1.1
head: 1.5
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.5
keyword substitution: kv
                           selected revisions: 1
total revisions: 5;
description:
revision 1.1
date: 1995/03/31 02:45:04; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv2dandn/BOM,v
Working file: atlas/ged/xv/xv2dandn/BOM
head: 5.0
```

```
cf Mar 28-April 3 1995.log
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 5.0
keyword substitution: kv
                             selected revisions: 2
total revisions: 8;
description:
releasebom adding BOM
revision 3.0
date: 1995/03/31 19:08:01; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Edits for ged2spice compilation.
revision 2.1
date: 1995/03/31 19:07:53; author: ong; state: Exp; lines: +3 -3
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas/ged/xv/xv2dandn/spice.1.1,v Working file: atlas/ged/xv/xv2dandn/spice.1.1 head: 1.3
branch:
locks: strict
access list:
symbolic names:
b4_rich: 1.3
keyword substitution: kv
total revisions: 3;
                           selected revisions: 1
description:
revision 1.2
date: 1995/03/31 18:16:50; author: ong; state: Exp; lines: +284 -284
Changed node names on capacitor from q_anm and phi_bm to
q_bnm and phi_am
RCS file: /p/cvsroot/atlas/ged/xv/xv2dandn/spice_cn.1.1,v Working file: atlas/ged/xv/xv2dandn/spice_cn.1.1
head: 1.3
branch:
locks: strict access list:
symbolic names:
          b4_rich: 1.3
keyword substitution: kv
total revisions: 3; description:
                             selected revisions: 1
revision 1.2
date: 1995/03/31 18:16:53; author: ong; state: Exp; lines: +76 -76
Changed node names on capacitor from q_anm and phi_bm to
q_bnm and phi_am
RCS file: /p/cvsroot/atlas/ged/xv/xv2orlan/BOM,v
Working file: atlas/ged/xv/xv2orlan/BOM
head: 6.0
branch:
locks: strict access list:
```

```
cf Mar 28-April 3 1995.log
symbolic names:
         b4_rich: 6.0
keyword substitution: kv
total revisions: 10; description:
                           selected revisions: 2
releasebom adding BOM
revision 2.0
date: 1995/03/31 02:56:40; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 1.1
date: 1995/03/31 02:56:31; author: ong; state: Exp; releasebom: File needs to be up-to-date to use commit -r
                           ________
RCS file: /p/cvsroot/atlas/ged/xv/xv2orlan/body.1.1,v Working file: atlas/ged/xv/xv2orlan/body.1.1
head: 1.2
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.2
keyword substitution: kv
                           selected revisions: 1
total revisions: 2;
description:
revision 1.1
date: 1995/03/31 02:45:13; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv2orlan/body.2.1,v
Working file: atlas/ged/xv/xv2orlan/body.2.1
head: 1.2
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.2
keyword substitution: kv
total revisions: 2;
                         selected revisions: 1
description:
revision 1.1 date: 1995/03/31 02:45:15; New schematic for xs* cells.
                               author: ong; state: Exp;
RCS file: /p/cvsroot/atlas/ged/xv/xv2orlan/spice.1.1,v
Working file: atlas/ged/xv/xv2orlan/spice.1.1
head: 1.5
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.5
keyword substitution: kv
                           selected revisions: 1
total revisions: 5;
description:
```

```
cf Mar 28-April 3 1995.log
revision 1.1
date: 1995/03/31 02:45:18; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv2orlan/spice_cn.1.1,v Working file: atlas/ged/xv/xv2orlan/spice_cn.1.1 head: 1.5
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 1.5
keyword substitution: kv total revisions: 5;
                          selected revisions: 1
description:
revision 1.1 date: 1995/03/31 02:45:20; author: ong; state: Exp; New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv3andffq/BOM,v
Working file: atlas/ged/xv/xv3andffq/BOM
head: 5.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 5.0
keyword substitution: kv
                            selected revisions: 2
total revisions: 8;
description:
releasebom adding BOM
revision 2.0
date: 1995/03/31 02:57:17; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 1.1
date: 1995/03/31 02:57:08; author: ong; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas/ged/xv/xv3andffq/body.1.1,v Working file: atlas/ged/xv/xv3andffq/body.1.1
head: 1.2
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 1.2
keyword substitution: kv
total revisions: 2;
                           selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:45:30; author: ong; state: Exp;
New schematic for xs* cells.
_____
```

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cf Mar 28-April 3 1995.log
```

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RCS file: /p/cvsroot/atlas/ged/xv/xv3andffq/body.2.1,v Working file: atlas/ged/xv/xv3andffq/body.2.1
head: 1.2
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.2
keyword substitution: kv
total revisions: 2;
                          selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:45:32; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv3andffq/spice.1.1,v Working file: atlas/ged/xv/xv3andffq/spice.1.1
head: 1.4
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.4
keyword substitution: kv
total revisions: 4;
                           selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:45:35; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv3andffq/spice_cn.1.1,v
working file: atlas/ged/xv/xv3andffq/spice_cn.1.1
head: 1.4
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.4
keyword substitution: kv
total revisions: 4;
                          selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:45:37;
New schematic for xs* cells.
                                author: ong; state: Exp;
RCS file: /p/cvsroot/atlas/ged/xv/xv3andlbn/BOM,v
Working file: atlas/ged/xv/xv3andlbn/BOM
head: 6.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 6.0
keyword substitution: kv
                            selected revisions: 2
total revisions: 10;
description:
```

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cf Mar 28-April 3 1995.log
releasebom adding BOM
revision 2.0
date: 1995/03/31 02:57:39; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 1.1
date: 1995/03/31 02:57:30; author: ong; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas/ged/xv/xv3andlbn/body.1.1,v Working file: atlas/ged/xv/xv3andlbn/body.1.1 head: 1.2
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.2
keyword substitution: kv
                         selected revisions: 1
total revisions: 2;
description:
revision 1.1
date: 1995/03/31 02:45:48; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv3andlbn/body.2.1,v Working file: atlas/ged/xv/xv3andlbn/body.2.1
head: 1.2
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.2
keyword substitution: kv
total revisions: 2; description:
                           selected revisions: 1
revision 1.1
date: 1995/03/31 02:45:51; author: ong; state: Exp; New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv3andlbn/spice.1.1,v Working file: atlas/ged/xv/xv3andlbn/spice.1.1 head: 1.5
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.5
keyword substitution: kv
total revisions: 5;
                          selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:45:53; author: ong; state: Exp;
New schematic for xs* cells.
```

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cf Mar 28-April 3 1995.log
RCS file: /p/cvsroot/atlas/ged/xv/xv3andlbn/spice_cn.1.1,v Working file: atlas/ged/xv/xv3andlbn/spice_cn.1.1 head: 1.5
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.5
keyword substitution: kv
total revisions: 5;
                          selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:45:56; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv3dandn/BOM,v
Working file: atlas/ged/xv/xv3dandn/BOM
head: 6.0
branch:
locks: strict
access_list:
symbolic names:
          b4_rich: 6.0
keyword substitution: kv
                            selected revisions: 4
total revisions: 10;
description:
releasebom adding BOM
revision 4.0
date: 1995/03/31 19:09:19; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Edits for ged2spice compilation.
revision 3.1
date: 1995/03/31 19:09:11; author: ong; state: Exp; lines: +3 -3 releasebom: File needs to be up-to-date to use commit -r
revision 3.0
date: 1995/03/31 02:58:11; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 2.1 date: 1995/03/31 02:58:04; author: ong; state: Exp; lines: +2 -2 releasebom: File needs to be up-to-date to use commit -r
```

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cf Mar 28-April 3 1995.log
revision 1.2
date: 1995/03/31 02:46:08; author: ong; state: Exp; lines: +22 -22 New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv3dandn/spice.1.1,v Working file: atlas/ged/xv/xv3dandn/spice.1.1 head: 1.3
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.3
keyword substitution: kv
                          selected revisions: 1
total revisions: 3;
description:
revision 1.2
date: 1995/03/31 18:16:59; author: ong; state: Exp; lines: +341 -341
Changed node names on capacitor from q_anm and phi_bm to
q_bnm and phi_am
RCS file: /p/cvsroot/atlas/ged/xv/xv3dandn/spice_cn.1.1,v Working file: atlas/ged/xv/xv3dandn/spice_cn.1.1
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.3
keyword substitution: kv
total revisions: 3; description:
                          selected revisions: 1
date: 1995/03/31 18:17:02; author: ong; state: Exp; lines: +86 -86
Changed node names on capacitor from q_anm and phi_bm to
q_bnm and phi_am
              -------------------------
RCS file: /p/cvsroot/atlas/ged/xv/xv3orlan/BOM,v
Working file: atlas/ged/xv/xv3orlan/BOM
head: 6.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 6.0
keyword substitution: kv
                            selected revisions: 2
total revisions: 10;
description:
releasebom adding BOM
revision 2.0 date: 1995/03/31 02:58:43; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 1.1
date: 1995/03/31 02:58:36; author: ong; state: Exp;
```

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cf Mar 28-April 3 1995.log
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas/ged/xv/xv3orlan/body.1.1,v Working file: atlas/ged/xv/xv3orlan/body.1.1
head: 1.2
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 1.2
keyword substitution: kv
total revisions: 2;
                                selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:46:24; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv3orlan/body.2.1,v Working file: atlas/ged/xv/xv3orlan/body.2.1
head: 1.2
branch:
locks: strict access list:
symbolic names:
          b4_rich: 1.2
keyword substitution: kv
                              selected revisions: 1
total revisions: 2;
description:
revision 1.1
date: 1995/03/31 02:46:27; author: ong; state: Exp; New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv3orlan/spice.1.1,v Working file: atlas/ged/xv/xv3orlan/spice.1.1 head: 1.5
branch:
locks: strict
access list:
symbolic names:
           b4_rich: 1.5
keyword substitution: kv
                              selected revisions: 1
total revisions: 5;
description:
revision 1.1
date: 1995/03/31 02:46:29; author: ong; state: Exp; New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv3orlan/spice_cn.1.1,v Working file: atlas/ged/xv/xv3orlan/spice_cn.1.1
head: 1.5
branch:
locks: strict access list:
symbolic names:
          b4_rich: 1.5
keyword substitution: kv
```

```
cf Mar 28-April 3 1995.log
                           selected revisions: 1
total revisions: 5;
description:
revision 1.1
date: 1995/03/31 02:46:33; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv4andffq/BOM,v Working file: atlas/ged/xv/xv4andffq/BOM
head: 6.0
branch:
locks: strict access list:
symbolic names:
         b4_rich: 6.0
keyword substitution: kv
total revisions: 10;
                        selected revisions: 2
description:
releasebom adding BOM
revision 2.0 date: 1995/03/31 02:59:10; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 1.1
date: 1995/03/31 02:59:02; author: ong; state: Exp; releasebom: File needs to be up-to-date to use commit -r
                                    ______
RCS file: /p/cvsroot/atlas/ged/xv/xv4andffq/body.1.1,v Working file: atlas/ged/xv/xv4andffq/body.1.1
head: 1.2
branch:
locks: strict
access list:
symbolic names:
        b4_rich: 1.2
keyword substitution: kv
total revisions: 2;
                        selected revisions: 1
description:
               . . . . . . - - - - - - - -
revision 1.1
date: 1995/03/31 02:47:00; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv4andffq/body.2.1,v Working file: atlas/ged/xv/xv4andffq/body.2.1
head: 1.2
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.2
keyword substitution: kv
total revisions: 2;
                        selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:47:03; author: ong; state: Exp;
```

```
cf Mar 28-April 3 1995.log
New schematic for xs* cells.
                                                       ----------
RCS file: /p/cvsroot/atlas/ged/xv/xv4andffq/spice.1.1,v Working file: atlas/ged/xv/xv4andffq/spice.1.1
head: 1.5
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.5
keyword substitution: kv
total revisions: 5;
                          selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:47:06; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv4andffq/spice_cn.1.1,v
Working file: atlas/ged/xv/xv4andffq/spice_cn.1.1
head: 1.5
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.5
keyword substitution: kv
total revisions: 5;
                           selected revisions: 1
description:
revision 1.1 date: 1995/03/31 02:47:09; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv4andlbn/BOM,v working file: atlas/ged/xv/xv4andlbn/BOM
head: 8.0
branch:
locks: strict access list:
symbolic names:
         b4_rich: 8.0
keyword substitution: kv
total revisions: 14;
                            selected revisions: 2
description:
releasebom adding BOM
revision 2.0
date: 1995/03/31 02:59:28; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 1.1
date: 1995/03/31 02:59:21; author: ong; state: Exp; releasebom: File needs to be up-to-date to use commit -r
       RCS file: /p/cvsroot/atlas/ged/xv/xv4andlbn/body.1.1,v Working file: atlas/ged/xv/xv4andlbn/body.1.1
```

```
cf Mar 28-April 3 1995.log
head: 1.2
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.2
keyword substitution: kv
total revisions: 2;
                          selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:47:17; author: ong; state: Exp;
New schematic for xs* cells.
                               ____________
RCS file: /p/cvsroot/atlas/ged/xv/xv4andlbn/body.2.1,v Working file: atlas/ged/xv/xv4andlbn/body.2.1 head: 1.2
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.2
keyword substitution: kv
                        selected revisions: 1
total revisions: 2;
description:
revision 1.1 date: 1995/03/31 02:47:19;
                              author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv4andlbn/spice.1.1,v Working file: atlas/ged/xv/xv4andlbn/spice.1.1 head: 1.7
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.7
keyword substitution: kv
                        selected revisions: 1
total revisions: 7;
description:
revision 1.1
date: 1995/03/31 02:47:23; author: ong; state: Exp;
New schematic for xs* cells.
                               _____
RCS file: /p/cvsroot/atlas/ged/xv/xv4andlbn/spice_cn.1.1,v working file: atlas/ged/xv/xv4andlbn/spice_cn.1.1
head: 1.7
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.7
keyword substitution: kv
total revisions: 7; description:
                        selected revisions: 1
revision 1.1
date: 1995/03/31 02:47:26; author: ong; state: Exp;
```

Changed node names on capacitor from q_anm and phi_bm to

q_bnm and phi_am

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cf Mar 28-April 3 1995.log
RCS file: /p/cvsroot/atlas/ged/xv/xv4orlan/BOM,v Working file: atlas/ged/xv/xv4orlan/BOM head: 7.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 7.0
keyword substitution: kv
total revisions: 12;
                           selected revisions: 2
description:
releasebom adding BOM
revision 2.0
date: 1995/03/31 03:00:19; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 1.1
date: 1995/03/31 03:00:12; author: ong; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
                                              __________
RCS file: /p/cvsroot/atlas/ged/xv/xv4orlan/body.1.1,v Working file: atlas/ged/xv/xv4orlan/body.1.1
head: 1.2
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.2
keyword substitution: kv
total revisions: 2; selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:47:34; author: ong; state: Exp; New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv4orlan/body.2.1,v Working file: atlas/ged/xv/xv4orlan/body.2.1 head: 1.2
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.2
keyword substitution: kv
total revisions: 2;
                         selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:47:37; author: ong; state: Exp;
New schematic for xs* cells.
------
RCS file: /p/cvsroot/atlas/ged/xv/xv4orlan/spice.1.1,v Working file: atlas/ged/xv/xv4orlan/spice.1.1
head: 1.6
branch:
locks: strict
```

```
cf Mar 28-April 3 1995.log
access list:
symbolic names:
         b4_rich: 1.6
keyword substitution: kv
                        selected revisions: 1
total revisions: 6;
description:
revision 1.1 date: 1995/03/31 02:47:39; author: ong; state: Exp;
New schematic for xs* cells.
______
RCS file: /p/cvsroot/atlas/ged/xv/xv4orlan/spice_cn.1.1,v working file: atlas/ged/xv/xv4orlan/spice_cn.1.1
head: 1.6
branch:
locks: strict access list: symbolic names:
        b4_rich: 1.6
keyword substitution: kv
total revisions: 6;
                        selected revisions: 1
description:
              _____
revision 1.1
date: 1995/03/31 02:47:42; author: ong; state: Exp;
New schematic for xs* cells.
             RCS file: /p/cvsroot/atlas/ged/xv/xv6andffq/BOM,v
Working file: atlas/ged/xv/xv6andffq/BOM
head: 5.0
branch:
locks: strict access list:
symbolic names:
        b4_rich: 5.0
keyword substitution: kv
total revisions: 8; description:
                         selected revisions: 2
releasebom adding BOM
revision 2.0
date: 1995/03/31 03:00:51; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 1.1
date: 1995/03/31 03:00:44; author: ong; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas/ged/xv/xv6andffq/body.1.1,v working file: atlas/ged/xv/xv6andffq/body.1.1
head: 1.2
branch:
locks: strict access list:
symbolic names:
        b4_rich: 1.2
keyword substitution: kv
total revisions: 2; selected revisions: 1
```

```
cf Mar 28-April 3 1995.log
description:
revision 1.1
date: 1995/03/31 02:47:49; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv6andffq/body.2.1,v Working file: atlas/ged/xv/xv6andffq/body.2.1
head: 1.2
branch:
locks: strict access list:
symbolic names:
        b4_rich: 1.2
keyword substitution: kv
                         selected revisions: 1
total revisions: 2;
description:
revision 1.1
date: 1995/03/31 02:47:53; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv6andffq/spice.1.1,v working file: atlas/ged/xv/xv6andffq/spice.1.1
head: \overline{1}.4
branch:
locks: strict access list:
symbolic names:
        b4_rich: 1.4
keyword substitution: kv
total revisions: 4;
                       selected revisions: 1
description:
revision 1.1 date: 1995/03/31 02:47:56; author: ong; state: Exp;
New schematic for xs* cells.
         RCS file: /p/cvsroot/atlas/ged/xv/xv6andffq/spice_cn.1.1,v working file: atlas/ged/xv/xv6andffq/spice_cn.1.1
head: 1.4
branch:
locks: strict access list:
symbolic names:
        b4_rich: 1.4
keyword substitution: kv
                        selected revisions: 1
total revisions: 4;
description:
revision 1.1
date: 1995/03/31 02:47:59; author: ong; state: Exp;
New schematic for xs* cells.
______
RCS file: /p/cvsroot/atlas/ged/xv/xv6andlbn/BOM,v Working file: atlas/ged/xv/xv6andlbn/BOM
head: 6.0
branch:
locks: strict
```

```
cf Mar 28-April 3 1995.log
access list:
symbolic names:
         b4_rich: 6.0
keyword substitution: kv
total revisions: 10;
                         selected revisions: 2
description:
releasebom adding BOM
revision 2.0
date: 1995/03/31 03:01:12; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 1.1
date: 1995/03/31 03:01:04; author: ong; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
                                                              ______
RCS file: /p/cvsroot/atlas/ged/xv/xv6andlbn/body.1.1,v working file: atlas/ged/xv/xv6andlbn/body.1.1
head: 1.2
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.2
keyword substitution: kv
total revisions: 2; description:
                         selected revisions: 1
               _____
revision 1.1
date: 1995/03/31 02:48:11; author: ong; state: Exp; New schematic for xs* cells.
                                            RCS file: /p/cvsroot/atlas/ged/xv/xv6andlbn/body.2.1,v Working file: atlas/ged/xv/xv6andlbn/body.2.1
head: 1.2
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.2
keyword substitution: kv
total revisions: 2;
                         selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:48:13; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv6andlbn/spice.1.1,v working file: atlas/ged/xv/xv6andlbn/spice.1.1
head: 1.5
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.5
keyword substitution: kv
total revisions: 5; selected revisions: 1
```

```
cf Mar 28-April 3 1995.log
description:
revision 1.1
date: 1995/03/31 02:48:15; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv6andlbn/spice_cn.1.1,v Working file: atlas/ged/xv/xv6andlbn/spice_cn.1.1
head: 1.5
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.5
keyword substitution: kv
                           selected revisions: 1
total revisions: 5;
description:
revision 1.1
date: 1995/03/31 02:48:18; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv6dandn/BOM,v Working file: atlas/ged/xv/xv6dandn/BOM
head: 5.0
branch:
locks: strict access list:
symbolic names:
         b4_rich: 5.0
keyword substitution: kv
                           selected revisions: 2
total revisions: 8;
description:
releasebom adding BOM
revision 3.0 date: 1995/03/31 19:11:51; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Edits for ged2spice compilation.
revision 2.1
date: 1995/03/31 19:11:43; author: ong; state: Exp; lines: +3 -3
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas/ged/xv/xv6dandn/spice.1.1,v Working file: atlas/ged/xv/xv6dandn/spice.1.1
head: 1.3
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.3
keyword substitution: kv
total revisions: 3; description:
                           selected revisions: 1
revision 1.2
date: 1995/03/31 18:17:18; author: ong; state: Exp; lines: +514 -514
Changed node names on capacitor from q_anm and phi_bm to
```

```
RCS file: /p/cvsroot/atlas/ged/xv/xv6dandn/spice_cn.1.1,v Working file: atlas/ged/xv/xv6dandn/spice_cn.1.1
head: 1.3
branch:
locks: strict access list:
symbolic names:
        b4_rich: 1.3
keyword substitution: kv
total revisions: 3;
                        selected revisions: 1
description:
revision 1.2
date: 1995/03/31 18:17:22; author: ong; state: Exp; lines: +142 -142
Changed node names on capacitor from q_anm and phi_bm to
q_bnm and phi_am
                                  RCS file: /p/cvsroot/atlas/ged/xv/xv6muxn/BOM,v
Working file: atlas/ged/xv/xv6muxn/BOM
head: 5.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 5.0
keyword substitution: kv
total revisions: 8;
                          selected revisions: 2
description:
releasebom adding BOM
revision 3.0
date: 1995/03/31 19:12:23; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Edits for ged2spice compilation.
revision 2.1
date: 1995/03/31 19:12:16;    author: ong;    state: Exp;    lines: +3 -3
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas/ged/xv/xv6muxn/spice.1.1,v Working file: atlas/ged/xv/xv6muxn/spice.1.1
head: 1.3
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.3
keyword substitution: kv
                         selected revisions: 1
total revisions: 3;
description:
revision 1.2
date: 1995/03/31 19:01:31; author: ong; state: Exp; lines: +722 -726
Reattached [NMOS N2]' parms to transistor
RCS file: /p/cvsroot/atlas/ged/xv/xv6muxn/spice_cn.1.1,v
```

```
cf Mar 28-April 3 1995.log
Working file: atlas/ged/xv/xv6muxn/spice_cn.1.1 head: 1.3
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 1.3
keyword substitution: kv
total revisions: 3;
                          selected revisions: 1
description:
revision 1.2 date: 1995/03/31 19:01:35; author: ong; state: Exp; lines: +151 -150 Reattached `[NMOS N2]' parms to transistor
RCS file: /p/cvsroot/atlas/ged/xv/xv6orlan/BOM,v
Working file: atlas/ged/xv/xv6orlan/BOM
head: 7.0
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 7.0
keyword substitution: kv
                             selected revisions: 2
total revisions: 12;
description:
releasebom adding BOM
revision 2.0
date: 1995/03/31 03:01:52; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 1.1
date: 1995/03/31 03:01:45; author: ong; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas/ged/xv/xv6orlan/body.1.1,v Working file: atlas/ged/xv/xv6orlan/body.1.1 head: 1.2
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 1.2
keyword substitution: kv
total revisions: 2;
                            selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:48:31; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv6orlan/body.2.1,v Working file: atlas/ged/xv/xv6orlan/body.2.1
head: 1.2
branch:
locks: strict access list:
```

```
cf Mar 28-April 3 1995.log
symbolic names:
         b4_rich: 1.2
keyword substitution: kv
total revisions: 2;
                          selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:48:33;
New schematic for xs* cells.
                                author: ong; state: Exp;
RCS file: /p/cvsroot/atlas/ged/xv/xv6orlan/spice.1.1,v Working file: atlas/ged/xv/xv6orlan/spice.1.1
head: 1.6
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.6
keyword substitution: kv
total revisions: 6;
                           selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:48:36; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv6orlan/spice_cn.1.1,v Working file: atlas/ged/xv/xv6orlan/spice_cn.1.1
head: 1.6
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.6
keyword substitution: kv
total revisions: 6; description:
                           selected revisions: 1
revision 1.1
date: 1995/03/31 02:48:39; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv7muxn/BOM,v Working file: atlas/ged/xv/xv7muxn/BOM
head: 5.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 5.0
keyword substitution: kv
                           selected revisions: 2
total revisions: 8;
description:
releasebom adding BOM
revision 3.0
date: 1995/03/31 19:12:56; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Edits for ged2spice compilation.
```

```
cf Mar 28-April 3 1995.log
revision 2.1
date: 1995/03/31 19:12:49; author: ong; state: Exp; lines: +3 -3 releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas/ged/xv/xv7muxn/spice.1.1,v Working file: atlas/ged/xv/xv7muxn/spice.1.1 head: 1.3
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.3
keyword substitution: kv
                         selected revisions: 1
total revisions: 3;
description:
revision 1.2
date: 1995/03/31 19:01:47; author: ong; state: Exp; lines: +813 -813 Reattached `[NMOS N2]' parms to transistor
                                     _______
RCS file: /p/cvsroot/atlas/ged/xv/xv7muxn/spice_cn.1.1,v Working file: atlas/ged/xv/xv7muxn/spice_cn.1.1
head: 1.3
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.3
keyword substitution: kv
total revisions: 3; selected revisions: 1
description:
revision 1.2
date: 1995/03/31 19:01:55; author: ong; state: Exp; lines: +189 -187 Reattached `[NMOS N2]' parms to transistor
RCS file: /p/cvsroot/atlas/ged/xv/xv8andffq/BOM,v
Working file: atlas/ged/xv/xv8andffq/BOM
head: 7.0
branch:
locks: strict
access list:
symbolic names:
b4_rich: 7.0 keyword substitution: kv
total revisions: 12;
                           selected revisions: 2
description:
releasebom adding BOM
revision 2.0
date: 1995/03/31 03:02:20; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 1.1
date: 1995/03/31 03:02:12; author: ong; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
```

```
cf Mar 28-April 3 1995.log
```

```
RCS file: /p/cvsroot/atlas/ged/xv/xv8andffq/body.1.1,v
Working file: atlas/ged/xv/xv8andffq/body.1.1
head: 1.2
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 1.2
keyword substitution: kv
                          selected revisions: 1
total revisions: 2;
description:
revision 1.1
date: 1995/03/31 02:48:47; author: ong; state: Exp;
New schematic for xs* cells.
     RCS file: /p/cvsroot/atlas/ged/xv/xv8andffq/body.2.1,v Working file: atlas/ged/xv/xv8andffq/body.2.1
head: 1.2
branch:
locks: strict access list:
symbolic names:
          b4_rich: 1.2
keyword substitution: kv
                          selected revisions: 1
total revisions: 2;
description:
revision 1.1
date: 1995/03/31 02:48:49; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv8andffq/spice.1.1,v Working file: atlas/ged/xv/xv8andffq/spice.1.1
head: 1.6
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 1.6
keyword substitution: kv
total revisions: 6;
                          selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:48:52;
                                author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv8andffq/spice_cn.1.1,v Working file: atlas/ged/xv/xv8andffq/spice_cn.1.1
head: 1.6
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 1.6
keyword substitution: kv
total revisions: 6;
                             selected revisions: 1
description:
```

```
cf Mar 28-April 3 1995.log
revision 1.1
date: 1995/03/31 02:48:54; author: ong; state: Exp; New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv8andlbn/BOM,v
Working file: atlas/ged/xv/xv8andlbn/BOM
head: 10.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 10.0
keyword substitution: kv
                           selected revisions: 2
total revisions: 18;
description:
releasebom adding BOM
revision 2.0
date: 1995/03/31 03:02:38; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
date: 1995/03/31 03:02:31; author: ong; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas/ged/xv/xv8andlbn/body.1.1,v Working file: atlas/ged/xv/xv8andlbn/body.1.1 head: 1.3
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.3
keyword substitution: kv
total revisions: 3;
                          selected revisions: 1
description:
revision 1.1 date: 1995/03/31 02:49:04; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv8andlbn/body.2.1,v working file: atlas/ged/xv/xv8andlbn/body.2.1
head: 1.3
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.3
keyword substitution: kv
                           selected revisions: 1
total revisions: 3;
description:
revision 1.1
date: 1995/03/31 02:49:07; author: ong; state: Exp;
New schematic for xs* cells.
```

```
cf Mar 28-April 3 1995.log
RCS file: /p/cvsroot/atlas/ged/xv/xv8andlbn/spice.1.1,v working file: atlas/ged/xv/xv8andlbn/spice.1.1 head: 1.8
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.8
keyword substitution: kv
total revisions: 8;
                         selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:49:09; author: ong; state: Exp;
New schematic for xs* cells.
_____
RCS file: /p/cvsroot/atlas/ged/xv/xv8andlbn/spice_cn.1.1,v Working file: atlas/ged/xv/xv8andlbn/spice_cn.1.1
head: 1.8
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.8
keyword substitution: kv
                          selected revisions: 1
total revisions: 8;
description:
revision 1.1
date: 1995/03/31 02:49:11; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv8dandn/BOM,v Working file: atlas/ged/xv/xv8dandn/BOM
head: 7.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 7.0
keyword substitution: kv
total revisions: 12;
                          selected revisions: 2
description:
releasebom adding BOM
revision 3.0
date: 1995/03/31 19:13:38; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Edits for ged2spice compilation.
revision 2.1
date: 1995/03/31 19:13:29; author: ong; state: Exp; lines: +3 -3
releasebom: File needs to be up-to-date to use commit -r
```

head: 1.3 branch:

RCS file: /p/cvsroot/atlas/ged/xv/xv8dandn/spice.1.1,v Working file: atlas/ged/xv/xv8dandn/spice.1.1

```
cf Mar 28-April 3 1995.log
locks: strict access list:
symbolic names:
         b4_rich: 1.3
keyword substitution: kv
                          selected revisions: 1
total revisions: 3;
description:
revision 1.2
date: 1995/03/31 18:17:30; author: ong; state: Exp; lines: +627 -627
Changed node names on capacitor from q_anm and phi_bm to
q_bnm and phi_am
RCS file: /p/cvsroot/atlas/ged/xv/xv8dandn/spice_cn.1.1,v working file: atlas/ged/xv/xv8dandn/spice_cn.1.1
head: 1.3
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.3
keyword substitution: kv
                        selected revisions: 1
total revisions: 3;
description:
revision 1.2
date: 1995/03/31 18:17:35; author: ong; state: Exp; lines: +173 -173
Changed node names on capacitor from q_anm and phi_bm to
q_bnm and phi_am
RCS file: /p/cvsroot/atlas/ged/xv/xv8muxffn/BOM,v
Working file: atlas/ged/xv/xv8muxffn/BOM
head: 5.0
branch:
locks: strict access list:
symbolic names:
         b4_rich: 5.0
keyword substitution: kv
total revisions: 8;
                          selected revisions: 2
description:
releasebom adding BOM
revision 3.0
date: 1995/03/29 18:30:41; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
added strength parameters to composite cells, changed brackets to braces in some
bodies
revision 2.1
date: 1995/03/29 18:30:34; author: tom; state: Exp; lines: +5 -5
releasebom: File needs to be up-to-date to use commit -r
                                        RCS file: /p/cvsroot/atlas/ged/xv/xv8muxffn/body.1.1,v working file: atlas/ged/xv/xv8muxffn/body.1.1
head: 1.4
branch:
locks: strict access list:
```

```
cf Mar 28-April 3 1995.log
symbolic names:
          b4_rich: 1.4
keyword substitution: kv
                             selected revisions: 1
total revisions: 4;
description:
revision 1.2
date: 1995/03/29 18:25:22; author: tom; state: Exp; lines: +1 -1 added strength parameters to composite cells, changed brackets to braces in some
bodies
______
RCS file: /p/cvsroot/atlas/ged/xv/xv8muxffn/body.2.1,v working file: atlas/ged/xv/xv8muxffn/body.2.1 head: 1.3
branch:
locks: strict access list: symbolic names:
         b4_rich: 1.3
keyword substitution: kv
total revisions: 3;
                             selected revisions: 1
description:
revision 1.2
date: 1995/03/29 18:25:24; author: tom; state: Exp; lines: +1 -1
added strength parameters to composite cells, changed brackets to braces in some
bodies
RCS file: /p/cvsroot/atlas/ged/xv/xv8muxffn/spice.1.1,v Working file: atlas/ged/xv/xv8muxffn/spice.1.1 head: 1.3
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.3
keyword substitution: kv.
total revisions: 3;
                            selected revisions: 1
description:
                 ______
revision 1.2 date: 1995/03/29 18:25:26; author: tom; state: Exp; lines: +670 -666 added strength parameters to composite cells, changed brackets to braces in some
                     ______
                                                  _____
RCS file: /p/cvsroot/atlas/ged/xv/xv8muxffn/spice_cn.1.1,v Working file: atlas/ged/xv/xv8muxffn/spice_cn.1.1
head: 1.3
branch:
locks: strict access list:
symbolic names:
          b4_rich: 1.3
keyword substitution: kv
                             selected revisions: 1
total revisions: 3;
description:
revision 1.2
date: 1995/03/29 18:25:29; author: tom; state: Exp; lines: +177 -177
added strength parameters to composite cells, changed brackets to braces in some
```

```
RCS file: /p/cvsroot/atlas/ged/xv/xv8muxlaq/BOM,v Working file: atlas/ged/xv/xv8muxlaq/BOM
head: 4.0
branch:
locks: strict access list:
symbolic names:
          b4_rich: 4.0
keyword substitution: kv
total revisions: 6; description:
                           selected revisions: 4
releasebom adding BOM
revision 4.0
date: 1995/03/31 19:14:22; author: ong; state: Exp; lines: +1 -1 Release Target: atlas/ged/xv
Edits for ged2spice compilation.
revision 3.1 date: 1995/03/31 19:14:14; author: ong; state: Exp; lines: +3 -3 releasebom: File needs to be up-to-date to use commit -r
revision 3.0
date: 1995/03/29 18:31:10; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
added strength parameters to composite cells, changed brackets to braces in some
bodies
revision 2.1
date: 1995/03/29 18:31:02; author: tom; state: Exp; lines: +3 -3
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas/ged/xv/xv8muxlaq/body.1.1,v Working file: atlas/ged/xv/xv8muxlaq/body.1.1
head: 1.2
branch:
locks: strict access list:
symbolic names:
          b4_rich: 1.2
keyword substitution: kv
total revisions: 2; selected revisions: 1 description:
revision 1.2
date: 1995/03/29 18:25:33; author: tom; state: Exp; lines: +1 -1 added strength parameters to composite cells, changed brackets to braces in some
bodies
RCS file: /p/cvsroot/atlas/ged/xv/xv8muxlaq/body.2.1,v Working file: atlas/ged/xv/xv8muxlaq/body.2.1
head: 1.2
branch:
locks: strict access list:
symbolic names:
```

```
cf Mar 28-April 3 1995.log
          b4_rich: 1.2
keyword substitution: kv
total revisions: 2;
                             selected revisions: 1
description:
revision 1.2
date: 1995/03/29 18:25:35; author: tom; state: Exp; lines: +1 -1 added strength parameters to composite cells, changed brackets to braces in some
bodies
RCS file: /p/cvsroot/atlas/ged/xv/xv8muxlaq/spice.1.1,v Working file: atlas/ged/xv/xv8muxlaq/spice.1.1 head: 1.2
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 1.2
keyword substitution: kv
total revisions: 2;
                           selected revisions: 1
description:
revision 1.2
date: 1995/03/31 19:02:19; author: ong; state: Exp; lines: +964 -964 Reattached `[NMOS N5]' parms to transistor
                            ---
RCS file: /p/cvsroot/atlas/ged/xv/xv8muxlaq/spice_cn.1.1,v Working file: atlas/ged/xv/xv8muxlaq/spice_cn.1.1
head: 1.2
branch:
locks: strict access list:
symbolic names:
          b4_rich: 1.2
keyword substitution: kv
total revisions: 2;
                          selected revisions: 1
description:
revision 1.2
date: 1995/03/31 19:02:26; author: ong; state: Exp; lines: +232 -230 Reattached [NMOS N5]' parms to transistor
                                 ______
RCS file: /p/cvsroot/atlas/ged/xv/xv8muxlbq/BOM,v Working file: atlas/ged/xv/xv8muxlbq/BOM head: 3.0
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 3.0
keyword substitution: kv
                            selected revisions: 2
total revisions: 4;
description:
releasebom adding BOM
revision 3.0
date: 1995/03/31 19:14:45; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Edits for ged2spice compilation.
```

```
cf Mar 28-April 3 1995.log
revision 2.1 date: 1995/03/31 19:14:37; author: ong; state: Exp; lines: +3 -3 releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas/ged/xv/xv8muxlbq/spice.1.1,v Working file: atlas/ged/xv/xv8muxlbq/spice.1.1 head: 1.2
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.2
keyword substitution: kv
                           selected revisions: 1
total revisions: 2;
description:
revision 1.2
date: 1995/03/31 19:02:39; author: ong; state: Exp; lines: +154 -154 Reattached [NMOS N5]' parms to transistor
                                     ~_____~___
RCS file: /p/cvsroot/atlas/ged/xv/xv8muxlbq/spice_cn.1.1,v Working file: atlas/ged/xv/xv8muxlbq/spice_cn.1.1
head: 1.2
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.2
keyword substitution: kv
total revisions: 2; selected revisions: 1
description:
revision 1.2
date: 1995/03/31 19:02:42; author: ong; state: Exp; lines: +123 -121 Reattached [NMOS N5]' parms to transistor
RCS file: /p/cvsroot/atlas/ged/xv/xv8muxn/BOM,v Working file: atlas/ged/xv/xv8muxn/BOM head: 5.0
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 5.0
keyword substitution: kv
total revisions: 8;
                            selected revisions: 2
description:
releasebom adding BOM
revision 3.0 date: 1995/03/31 19:15:10; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Edits for ged2spice compilation.
revision 2.1
date: 1995/03/31 19:15:02; author: ong; state: Exp; lines: +3 -3
releasebom: File needs to be up-to-date to use commit -r
```

```
cf Mar 28-April 3 1995. log
RCS file: /p/cvsroot/atlas/ged/xv/xv8muxn/spice.1.1,v working file: atlas/ged/xv/xv8muxn/spice.1.1 head: 1.3
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.3
keyword substitution: kv
total revisions: 3;
                         selected revisions: 1
description:
revision 1.2 date: 1995/03/31 19:02:54; author: ong; state: Exp; lines: +898 -898
Reattached [NMOS N2]' parms to transistor
RCS file: /p/cvsroot/atlas/ged/xv/xv8muxn/spice_cn.1.1,v working file: atlas/ged/xv/xv8muxn/spice_cn.1.1 head: 1.3
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.3
keyword substitution: kv
total revisions: 3;
                          selected revisions: 1
description:
revision 1.2
date: 1995/03/31 19:03:01; author: ong; state: Exp; lines: +245 -243
Reattached `[NMOS N2]' parms to transistor
RCS file: /p/cvsroot/atlas/ged/xv/xv8orlan/BOM,v working file: atlas/ged/xv/xv8orlan/BOM
head: 7.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 7.0
keyword substitution: kv
                          selected revisions: 2
total revisions: 12;
description:
releasebom adding BOM
revision 2.0
date: 1995/03/31 03:03:46; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 1.1
date: 1995/03/31 03:03:38; author: ong; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
```

RCS file: /p/cvsroot/atlas/ged/xv/xv8orlan/body.1.1,v Working file: atlas/ged/xv/xv8orlan/body.1.1

head: 1.2 branch:

```
cf Mar 28-April 3 1995.log
locks: strict
access list:
symbolic names:
         b4_rich: 1.2
keyword substitution: kv
                         selected revisions: 1
total revisions: 2;
description:
revision 1.1
date: 1995/03/31 02:49:19;
                               author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xv8orlan/body.2.1,v Working file: atlas/ged/xv/xv8orlan/body.2.1
head: 1.2
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.2
keyword substitution: kv
                        selected revisions: 1
total revisions: 2;
description:
revision 1.1
date: 1995/03/31 02:49:22; author: ong; state: Exp;
New schematic for xs* cells.
                                          *********************************
RCS file: /p/cvsroot/atlas/ged/xv/xv8orlan/spice.1.1,v Working file: atlas/ged/xv/xv8orlan/spice.1.1
head: 1.6
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.6
keyword substitution: kv
total revisions: 6;
                          selected revisions: 1
description:
               _____
revision 1.1
date: 1995/03/31 02:49:25; author: ong; state: Exp;
New schematic for xs* cells.
                                                     RCS file: /p/cvsroot/atlas/ged/xv/xv8orlan/spice_cn.1.1,v Working file: atlas/ged/xv/xv8orlan/spice_cn.1.1
head: 1.6
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.6
keyword substitution: kv
total revisions: 6;
                          selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:49:27; author: ong; state: Exp;
New schematic for xs* cells.
```

cf Mar 28-April 3 1995.log

```
RCS file: /p/cvsroot/atlas/ged/xv/xvdlaq/BOM,v
Working file: atlas/ged/xv/xvdlaq/BOM
head: 6.0
branch:
locks: strict access list:
symbolic names:
         b4_rich: 6.0
keyword substitution: kv
                           selected revisions: 2
total revisions: 10;
description:
releasebom adding BOM
revision 3.0
date: 1995/03/30 20:05:18; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv/xvdlag
Changed pin name on body to match schematic (d_am)
revision 2.1
date: 1995/03/30 20:05:09; author: ong; state: Exp; lines: +3 -3
releasebom: File needs to be up-to-date to use commit -r
                                                                         ______
RCS file: /p/cvsroot/atlas/ged/xv/xvdlaq/body.1.1,v Working file: atlas/ged/xv/xvdlaq/body.1.1
head: 1.4
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.4
keyword substitution: kv
total revisions: 4;
                          selected revisions: 1
description:
revision 1.2
date: 1995/03/30 20:01:59; author: ong; state: Exp; lines: +16 -16 Change pin name on body from dO_am to d_am
RCS file: /p/cvsroot/atlas/ged/xv/xvdlaq/body.2.1,v Working file: atlas/ged/xv/xvdlaq/body.2.1 head: 1.4
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 1.4
keyword substitution: kv
total revisions: 4;
                           selected revisions: 1
description:
revision 1.2
date: 1995/03/30 20:02:01; author: ong; state: Exp; lines: +17 -17
Change pin name on body from dO_am to d_am
                                                 -------
RCS file: /p/cvsroot/atlas/ged/xv/xvffq/BOM,v Working file: atlas/ged/xv/xvffq/BOM
head: 6.0
branch:
```

```
cf Mar 28-April 3 1995.log
locks: strict access list:
symbolic names:
         b4_rich: 6.0
keyword substitution: kv
total revisions: 10;
                           selected revisions: 2
description:
releasebom adding BOM
revision 3.0
date: 1995/03/31 03:04:33; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 2.1
date: 1995/03/31 03:04:25; author: ong; state: Exp; lines: +3 -3
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas/ged/xv/xvffq/spice.1.1,v Working file: atlas/ged/xv/xvffq/spice.1.1 head: 1.5
branch:
locks: strict access list:
symbolic names:
         b4_rich: 1.5
keyword substitution: kv
total revisions: 5;
                           selected revisions: 1
description:
                 _____
revision 1.2
date: 1995/03/31 02:50:02; author: ong; state: Exp; lines: +194 -178 Change parameters to make xs* cells.
RCS file: /p/cvsroot/atlas/ged/xv/xvffq/spice_cn.1.1,v working file: atlas/ged/xv/xvffq/spice_cn.1.1
head: 1.5
branch:
locks: strict access list: symbolic names:
         b4_rich: 1.5
keyword substitution: kv
total revisions: 5;
                            selected revisions: 1
description:
revision 1.2
date: 1995/03/31 02:50:05; author: ong; state: Exp; lines: +47 -47
Change parameters to make xs* cells.
                                                     ------
RCS file: /p/cvsroot/atlas/leafgen/BOM,v
Working file: atlas/leafgen/BOM
head: 45.0
branch:
locks: strict access list:
symbolic names:
         b4_rich: 45.0
keyword substitution: kv
```

```
cf Mar 28-April 3 1995.log
total revisions: 129;
                         selected revisions: 8
description:
releasebom adding BOM
revision 12.0
date: 1995/03/31 19:15:17; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/leafgen
add edif netlist generation
revision 11.1
date: 1995/03/31 19:15:08; author: tom; state: Exp; lines: +3 -3
releasebom: File needs to be up-to-date to use commit -r
revision 11.0
date: 1995/03/30 19:14:42; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/leafgen
fix call to inferLobes: pass CHIPROOT to it, and check error status
revision 10.1
date: 1995/03/30 19:14:35; author: tom; state: Exp; lines: +2 -2
releasebom: File needs to be up-to-date to use commit -r
revision 10.0 date: 1995/03/30 04:49:07; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/leafgen
improve dependencies; build netlist for one-lobe xs cells
revision 9.1
date: 1995/03/30 04:48:59; author: tom; state: Exp; lines: +3 -3
releasebom: File needs to be up-to-date to use commit -r
revision 9.0
date: 1995/03/29 18:34:06; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/leafgen
first shot at building xs cells -- only works for hierarchical cells, so far
revision 8.1
date: 1995/03/29 18:33:59; author: tom; state: Exp; lines: +4 -3
releasebom: File needs to be up-to-date to use commit -r
                             RCS file: /p/cvsroot/atlas/leafgen/Makefile,v
Working file: atlas/leafgen/Makefile
head: 1.33
branch:
locks: strict access list:
symbolic names:
        b4_rich: 1.33
keyword substitution: kv
total revisions: 33;
                        selected revisions: 4
description:
             revision 1.14 date: 1995/03/31 19:14:09; author: tom; state: Exp; lines: +31 -3 add edif netlist generation
revision 1.13
date: 1995/03/30 19:13:19; author: tom; state: Exp; lines: +4 -2
```

```
cf Mar 28-April 3 1995.log
fix call to inferLobes: pass CHIPROOT to it, and check error status
revision 1.12
date: 1995/03/30 04:48:03; author: tom; state: Exp; lines: +24 -9 improve dependencies; build netlist for one-lobe xs cells
date: 1995/03/29 18:33:15; author: tom; state: Exp; lines: +63 -30
first shot at building xs cells -- only works for hierarchical cells, so far
                                                     RCS file: /p/cvsroot/atlas/leafgen/inferLobes,v
Working file: atlas/leafgen/inferLobes
head: 8.1
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 8.1
keyword substitution: kv
total revisions: 1;
                             selected revisions: 1
description:
revision 8.1 date: 1995/03/29 18:33:17; author: tom; state: Exp; first shot at building xs cells -- only works for hierarchical cells, so far
RCS file: /p/cvsroot/atlas/leafgen/makeDepend,v
Working file: atlas/leafgen/makeDepend
head: 3.15
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 3.15
keyword substitution: kv
total revisions: 15;
                             selected revisions: 3
description:
revision 3.10 date: 1995/03/31 19:14:11; author: tom; state: Exp; lines: +14 -19
add edif netlist generation
date: 1995/03/30 04:48:05; author: tom; state: Exp; lines: +37 -29 improve dependencies; build netlist for one-lobe xs cells
revision 3.8
date: 1995/03/29 18:33:20; author: tom; state: Exp; lines: +71 -20
first shot at building xs cells -- only works for hierarchical cells, so far
RCS file: /p/cvsroot/atlas2/BOM,v Working file: atlas2/BOM head: 201.2755
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 201.2700
keyword substitution: kv
total revisions: 4418; selected revisions: 15
```

cf Mar 28-April 3 1995.log description: revision 2.115 date: 1995/03/31 22:40:27; author: tom; state: Exp; lines: +2 -2 Release Target: atlas Makefile.defs export CHIPROOT xl12dorn20s.ly xl17dandn20s.ly xl17dorn20s.ly xl2andn10s.ly xl2andn160s.ly xl2andn20s.ly xl2andn40s.ly x12andn80s.ly x12dandn10s.ly x12dorn10s.ly x12muxn10s.ly xl2muxn160s.1y xl2muxn20s.ly x12muxn40s.ly xl2muxn80s.ly xl2orn10s.ly xl2orn160s.ly xl2orn20s.ly x12orn40s.ly x12orn80s.1y xl3andn10s.ly xl3andn160s.ly xl3andn20s.ly x13andn40s.ly xl3andn80s.ly xl3dandn10s.ly xl3dorn10s.ly x13muxn10s.ly xl3muxn160s.ly x13muxn20s.ly xl3muxn40s.ly xl3muxn80s.ly xl3orn10s.ly xl3orn160s.ly xl3orn20s.ly xl3orn40s.ly xl3orn80s.ly xl4andn10s.ly xl4andn160s.ly x14andn20s.ly xl4andn40s.ly xl4andn80s.ly xl4dandn10s.ly xl4dandn10s.ly xl4muxn10s.ly xl4muxn160s.ly xl4muxn20s.ly xl4muxn40s.ly xl4muxn80s.ly xl4orn10s.ly

```
cf Mar 28-April 3 1995.log
                        x14orn160s.ly
                         x14orn20s.ly
                        xl4orn40s.ly
xl4orn80s.ly
xl5muxn10s.ly
                        x15muxn10s.ly
x15muxn160s.ly
x15muxn20s.ly
x15muxn40s.ly
x15muxn80s.ly
x16dann10s.ly
                        xl6dorn10s.ly
xl6muxn10s.ly
                       xl6muxn10s.ly
xl6muxn160s.ly
xl6muxn40s.ly
xl6muxn40s.ly
xl7muxn10s.ly
                        x17muxn10s.ly
x17muxn160s.ly
x17muxn20s.ly
x17muxn40s.ly
x17muxn80s.ly
x18dann10s.ly
                        x18dorn10s.ly
                       xl8dorn10s.ly
xl8muxn10s.ly
xl8muxn160s.ly
xl8muxn40s.ly
xl8muxn80s.ly
xlbufn10s.ly
xlbufn160s.ly
xlbufn20s.ly
xlbufn40s.ly
xlbufn40s.ly
                       xlbufn40s.ly
xlbufn80s.ly
xldlaq10s.ly
xldlaq160s.ly
xldlaq20s.ly
xldlaq40s.ly
xldlaq80s.ly
xldlaq80s.ly
xldlbq160s.ly
xldlbq20s.ly
xldlbq20s.ly
xldlbq40s.ly
xldlbq40s.ly
xldlbq80s.ly
xllan10s.ly
xllan160s.ly
xllan20s.ly
xllan80s.ly
xllan80s.ly
xllan80s.ly
xllan80s.ly
xllbn10s.ly
xllbn10s.ly
xllbn10s.ly
                        xllbn20s.ly
xllbn40s.ly
                        xllbn80s.lý
Added uh_ cells to half of these cells.
revision 2.113
date: 1995/03/31 19:17:13; author: ong; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv
Edits for ged2spice compilation.
revision 2.112
```

```
cf Mar 28-April 3 1995.log
date: 1995/03/31 19:15:33; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/leafgen
add edif netlist generation
revision 2.111
date: 1995/03/31 03:05:51; author: ong; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 2.110
date: 1995/03/31 01:05:24; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv/xv17orlan
reinstantiated xvdlaq to catch pin name change
revision 2.109
date: 1995/03/30 20:05:50; author: ong; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv/xvdlaq
Changed pin name on body to match schematic (d_am)
revision 2.108
date: 1995/03/30 20:00:49; author: ong; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv/xv17andffq
Change dynamic latch phase
revision 2.107
date: 1995/03/30 19:34:25; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv/xv17dandn
Change capacitor labels to match pin names of phi_am & q_bnm
revision 2.106
date: 1995/03/30 19:14:51; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/leafgen
fix call to inferLobes: pass CHIPROOT to it, and check error status
revision 2.105
date: 1995/03/30 19:08:51; author: tom; state: Exp; lines: +2 -2
Release Target: atlas
        Makefile.defs
fault the ged stuff back in -- it's clearly all needed
revision 2.104 date: 1995/03/30 04:49:18; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/leafgen
improve dependencies; build netlist for one-lobe xs cells
revision 2.103
date: 1995/03/29 22:17:59; author: ong; state: Exp; lines: +2 -2
Release Target: atlas/compass/layouts
        padvddio.ly
New Atlas pad for vdd of io circuits. The target for this supply is on M3
revision 2.102
date: 1995/03/29 18:34:17; author: tom; state: Exp; lines: +2 -2
```

```
cf Mar 28-April 3 1995.log
Release Target: atlas/leafgen
first shot at building xs cells -- only works for hierarchical cells, so far
revision 2.101
date: 1995/03/29 18:32:55; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv
added strength parameters to composite cells, changed brackets to braces in some
bodies
RCS file: /p/cvsroot/atlas2/Makefile.defs,v
Working file: atlas2/Makefile.defs
head: 200.39
branch:
locks: strict
access list:
symbolic names:
b4_rich: 200.39
keyword substitution: kv
total revisions: 99;
                         selected revisions: 2
description:
revision 1.12 date: 1995/03/31 22:40:11; author: tom; state: Exp; lines: +3 -1
export CHIPROOT
revision 1.11
date: 1995/03/30 19:08:33; author: tom; state: Exp; fault the ged stuff back in -- it's clearly all needed
                                                              lines: +32 -1
RCS file: /p/cvsroot/atlas2/baseplate/chipparms.m4,v
Working file: atlas2/baseplate/chipparms.m4
head: 200.13
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 200.13
keyword substitution: kv
total revisions: 35;
                          selected revisions: 1
description:
revision 1.14
date: 1995/03/29 22:14:02; author: ong; state: Exp; lines: +3 -3
Changed clock spar power pillar generation methodology
RCS file: /p/cvsroot/atlas2/baseplate/Attic/sharedbaseplate.sgen.m4,vworking file: atlas2/baseplate/sharedbaseplate.sgen.m4
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 42;
                          selected revisions: 2
description:
revision 1.16
date: 1995/03/29 22:42:51; author: ong; state: Exp; lines: +15 -2
```

```
cf Mar 28-April 3 1995.log
Added instantiations of "clkdrv" to clock spars
revision 1.15
date: 1995/03/29 22:14:04; author: ong; state: Exp; lines: +43 -32
Changed clock spar power pillar generation methodology
RCS file: /p/cvsroot/atlas2/compass/BOM,v Working file: atlas2/compass/BOM head: 203.329
branch:
locks: strict
access list:
symbolic names:
          b4_rich: 203.329
keyword substitution: kv
                              selected revisions: 2
total revisions: 532;
description:
releasebom adding BOM
xl2andn10s.ly
          x12andn160s.ly
x12andn20s.ly
          x12andn40s.1ý
          x12andn80s.1ý
          x12dandn10s.1y
          xl2dorn10s.ly
          x12muxn10s.lý
          xl2muxn160s.ly
          x12muxn20s.ly
          x]2muxn40s.lý
          xl2muxn80s.ly
xl2orn10s.ly
          xl2orn160s.1y
          xl2orn20s.ly
          xl2orn40s.lý
          xl2orn80s.ly
xl3andn10s.ly
          xl3andn160s.1y
xl3andn20s.ly
          x13andn40s.1ý
          xl3andn80s.ly
xl3dandn10s.ly
xl3dorn10s.ly
          xl3muxn10s.ly
          xl3muxn160s.ly
xl3muxn20s.ly
xl3muxn40s.ly
          xl3muxn80s.lý
          xl3orn10s.ly
          xl3orn160s.jy
          xl3orn20s.ly
xl3orn40s.ly
          x13orn80s.ly
          xl4andn10s.ly
          xl4andn160s.ĺv
```

cf Mar 28-April 3 1995.log

```
x14andn20s.ly
x14andn40s.ly
xl4andn80s.ly
xl4dandn10s.ly
xl4dorn10s.ly
xl4muxn10s.ly
xl4muxn160s.ly
xl4muxn40s.ly
xl4muxn80s.ly
xl4orn10s.ly
xl4orn160s.ly
xl4orn20s.ly
xl4orn80s.ly
xl4orn80s.ly
xl5muxn10s.ly
xl5muxn10s.ly
xl5muxn10s.ly
xl5muxn10s.ly
xl5muxn10s.ly
xl5muxn40s.ly
xl5muxn10s.ly
xl5muxn10s.ly
xl5muxn10s.ly
xl6dandn10s.ly
xl6dorn10s.ly
    x14andn80s.1y
    xl6muxn10s.lý
 xl6muxn10s.ly
xl6muxn160s.ly
xl6muxn40s.ly
xl6muxn80s.ly
xl7muxn10s.ly
xl7muxn160s.ly
xl7muxn20s.ly
xl7muxn40s.ly
xl7muxn80s.ly
xl7muxn80s.ly
    x18dandn10s.1y
xl8dorn10s.ly
xl8muxn160s.ly
xl8muxn160s.ly
xl8muxn20s.ly
xl8muxn40s.ly
xl8muxn80s.ly
xlbufn10s.ly
xlbufn160s.ly
xlbufn40s.ly
xlbufn80s.ly
xldlaq10s.ly
xldlaq160s.ly
xldlaq20s.ly
xldlaq40s.ly
xldlaq80s.ly
xldlaq80s.ly
xldlbq10s.ly
xllan10s.ly
xllan10s.ly
xllan10s.ly
xllan20s.ly
xllan40s.ly
xllan40s.ly
xllan40s.ly
xllbn10s.ly
xllbn10s.ly
xllbn10s.ly
xllbn10s.ly
```

```
cf Mar 28-April 3 1995.log
         x11bn80s.1y
Added uh_ cells to half of these cells.
revision 2.6
date: 1995/03/29 22:17:50; author: ong; state: Exp; lines: +2 -2
Release Target: atlas/compass/layouts
         padvddio.ly
New Atlas pad for vdd of io circuits. The target for this supply is on M3
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/BOM,v working file: atlas2/compass/layouts/BOM head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 248;
                           selected revisions: 2
description:
releasebom adding BOM
revision 4.4
date: 1995/03/31 22:06:52; author: ong; state: Exp; lines: +402 -6
Release Target: atlas/compass/layouts
xl12dandn20s.ly
          xl12dorn20s.ly
         xl17dandn20s.ly
xl17dorn20s.ly
          x12andn10s.ly
          x12andn160s. jy
          x]2andn20s.]y
         xl2andn40s.ly
xl2andn80s.ly
          x12dandn10s.ly
          xl2dorn10s.ly
          xl2muxn10s.ly
          x12muxn160s.ly
          x12muxn20s.ly
          x12muxn40s.ly
          xl2muxn80s.ly
         xl2orn10s.ly
xl2orn160s.ly
xl2orn20s.ly
xl2orn40s.ly
          x12orn80s.lý
         xl3andn10s.ly
xl3andn160s.ly
xl3andn20s.ly
          x13andn40s.ly
          x13andn80s.ly
          xl3dandn10s.ly
          xl3dorn10s.ly
          xl3muxn10s.ly
          xl3muxn160s.ly
xl3muxn20s.ly
          x13muxn40s.ly
          xl3muxn80s.ly
          xl3orn10s.ly
          xl3orn160s.ly
          xl3orn20s.ly
```

cf Mar 28-April 3 1995.log

xl3orn40s.ly xl3orn80s.ly xl4andn10s.1y x14andn10s.ly x14andn160s.ly x14andn40s.ly x14andn80s.ly x14dandn10s.ly x14dorn10s.ly x14muxn10s.ly x14muxn160s.ly x14muxn20s.ly xl4muxn100s.ly xl4muxn40s.ly xl4muxn80s.ly xl4orn10s.ly xl4orn160s.ly xl4orn20s.ly xl4orn80s.ly xl5muxn10s.ly xl5muxn160s.ly xl5muxn20s.ly xl5muxn80s.ly xl5muxn80s.ly xl6dandn10s.ly xl6dandn10s.ly xl6darn10s.ly xl6muxn160s.ly xl6muxn10s.ly xl6muxn10s.ly xl6muxn20s.ly xl6muxn40s.ly xl6muxn40s.ly xl6muxn40s.ly xl6muxn80s.ly xl7muxn10s.ly xl7muxn160s.ly xl7muxn40s.ly xl7muxn80s.ly xl8dandn10s.ly xl8dardn10s.ly xl8muxn10s.ly xl8muxn160s.ly xl8muxn20s.ly xl8muxn40s.ly xl8muxn40s.ly xlamuxn20s.ly
xlamuxn80s.ly
xlamuxn80s.ly
xlbufn10s.ly
xlbufn160s.ly
xlbufn40s.ly
xlbufn80s.ly
xldlaq10s.ly
xldlaq160s.ly
xldlaq20s.ly
xldlaq20s.ly
xldlaq80s.ly
xldlaq80s.ly
xldlaq80s.ly
xldlbq160s.ly
xldlbq160s.ly
xldlbq40s.ly
xldlbq40s.ly
xldlbq40s.ly
xldlbq40s.ly
xldlbq80s.ly
xldlbq80s.ly
xldlan10s.ly
xllan10s.ly
xllan10s.ly
xllan20s.ly
xllan80s.ly
xllan80s.ly

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```
cf Mar 28-April 3 1995.log
          xllbn10s.ly
          xllbn160s.ly
          x11bn20s.1y
          xllbn40s.ly
          x11bn80s.1y
Added uh_ cells to half of these cells.
revision 4.3
date: 1995/03/29 22:17:40; author: ong; state: Exp; lines: +5-1
Release Target: atlas/compass/layouts
          padvddio.ly
New Atlas pad for vdd of io circuits. The target for this supply is on M3
______
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/atlas.db,v
Working file: atlas2/compass/layouts/atlas.db
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 133; selected revisions: 4
description:
revision 1.37
date: 1995/03/31 22:40:01; author: chip; state: Exp; lines: +68 -66 periodic checkin of Fri Mar 31 14:39:58 PST 1995
revision 1.36
date: 1995/03/30 00:38:02; author: chip; state: Exp; lines: +30 -28
periodic checkin of Wed Mar 29 16:37:58 PST 1995
date: 1995/03/28 19:04:32; author: chip; state: Exp; lines: +4 -4 periodic checkin of Tue Mar 28 11:04:28 PST 1995
revision 1.34
date: 1995/03/28 17:45:00; author: chip; state: Exp; lines: +26 -26 periodic checkin of Tue Mar 28 09:44:55 PST 1995
           RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgt12to64.ly,v Working file: atlas2/compass/layouts/cgt12to64.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 4; selected revisions: 1
description:
revision 4.1
date: 1995/03/30 18:50:12; author: chip; state: Exp; periodic checkin of Thu Mar 30 10:50:09 PST 1995
                                                                ______
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgt13nms.ly,v Working file: atlas2/compass/layouts/cgt13nms.ly
head: 200.0
```

```
cf Mar 28-April 3 1995.log
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 3;
                                selected revisions: 1
description:
revision 4.1
date: 1995/03/28 17:18:24; author: chip; state: Exp; periodic checkin of Tue Mar 28 09:18:20 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgt15nms.ly,v Working file: atlas2/compass/layouts/cgt15nms.ly
head: 200.0
branch:
locks: strict access list: symbolic names:
keyword substitution: kv
total revisions: 4;
                              selected revisions: 1
description:
revision 4.1 date: 1995/03/28 17:18:26; author: chip; state: Exp; periodic checkin of Tue Mar 28 09:18:20 PST 1995
                 _____
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgt16nms.ly,vworking file: atlas2/compass/layouts/cgt16nms.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                                selected revisions: 1
total revisions: 6;
description:
revision 4.1
date: 1995/04/01 00:02:36; author: chip;
periodic checkin of Fri Mar 31 16:02:29 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgt7to16.ly,vworking_file: atlas2/compass/layouts/cgt7to16.ly
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 2; selected revisions: 1
description:
date: 1995/03/30 18:50:14; author: chip; state: Exp; periodic checkin of Thu Mar 30 10:50:09 PST 1995
                 -----
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtddrv.ly,v Working file: atlas2/compass/layouts/cgtddrv.ly
```

```
cf Mar 28-April 3 1995.log
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 6;
                            selected revisions: 1
description:
revision 4.3
date: 1995/03/29 01:34:47; author: chip; state: Exp; lines: +22 -21
periodic checkin of Tue Mar 28 17:34:41 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtfdec.ly,v working file: atlas2/compass/layouts/cgtfdec.ly head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                             selected revisions: 1
total revisions: 5;
description:
revision 4.1
date: 1995/03/30 18:50:16; author: chip; state: Exp;
periodic checkin of Thu Mar 30 10:50:09 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtlb.ly,vworking file: atlas2/compass/layouts/cgtlb.ly
head: 4.10
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 10;
                            selected revisions: 1
description:
revision 4.1
date: 1995/04/01 00:02:38; author: chip; state: Exp;
periodic checkin of Fri Mar 31 16:02:29 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtmlcol.ly,v working file: atlas2/compass/layouts/cgtmlcol.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 11; description:
                          selected revisions: 2
revision 4.6
date: 1995/03/31 00:47:37; author: chip; state: Exp; lines: +266 -266 periodic checkin of Thu Mar 30 16:47:33 PST 1995
revision 4.5
date: 1995/03/29 01:34:50; author: chip; state: Exp; lines: +276 -9
```

cf Mar 28-April 3 1995.log periodic checkin of Tue Mar 28 17:34:41 PST 1995

RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtm1col_2x.ly,vworking file: atlas2/compass/layouts/cgtm1col_2x.ly head: 200.0 branch: locks: strict access list: symbolic names: keyword substitution: kv total revisions: 6; selected revisions: 2 description: revision 4.2 date: 1995/03/31 00:47:39; author: chip; state: Exp; lines: +5 -5 periodic checkin of Thu Mar 30 16:47:33 PST 1995 revision 4.1 date: 1995/03/29 01:34:51; author: chip; state: Exp; periodic checkin of Tue Mar 28 17:34:41 PST 1995 RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtm2col.ly,v Working file: atlas2/compass/layouts/cgtm2col.ly head: 200.0 branch: locks: strict
access list:
symbolic names: keyword substitution: kv total revisions: 13; selected revisions: 2 description: revision 4.2 date: 1995/03/31 01:07:04; author: chip; state: Exp; lines: +392 -392 periodic checkin of Thu Mar 30 17:06:57 PST 1995 revision 4.1 date: 1995/03/29 01:34:54; author: chip; state: Exp; periodic checkin of Tue Mar 28 17:34:41 PST 1995 RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtm64x58.ly,v Working file: atlas2/compass/layouts/cgtm64x58.ly head: 200.0 branch: locks: strict access list: symbolic names: keyword substitution: kv total revisions: 19; selected revisions: 3 description: revision 4.3 date: 1995/04/01 00:05:52; author: chip; state: Exp; lines: +2 -2 periodic checkin of Fri Mar 31 16:05:46 PST 1995 revision 4.2 date: 1995/03/31 22:04:33; author: chip; state: Exp; lines: +4266 -70 periodic checkin of Fri Mar 31 14:04:28 PST 1995 revision 4.1

cf Mar 28-April 3 1995.log date: 1995/03/29 01:34:56; author: chip; state: Exp; periodic checkin of Tue Mar 28 17:34:41 PST 1995 RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtm8col.ly,vworking file: atlas2/compass/layouts/cgtm8col.ly head: 200.0 branch: locks: strict access list: symbolic names: keyword substitution: kv selected revisions: 3 total revisions: 17; description: revision 4.3 date: 1995/03/31 22:04:38; author: chip; state: Exp; lines: +2 -130 periodic checkin of Fri Mar 31 14:04:28 PST 1995 revision 4.2 date: 1995/03/31 01:07:07; author: chip; state: Exp; lines: +782 -782 periodic checkin of Thu Mar 30 17:06:57 PST 1995 revision 4.1 date: 1995/03/29 01:34:59; author: chip; state: Exp; periodic checkin of Tue Mar 28 17:34:41 PST 1995 RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtmatch.ly,v working file: atlas2/compass/layouts/cgtmatch.ly head: 200.0 branch: locks: strict access list: symbolic names: keyword substitution: kv selected revisions: 5 total revisions: 17; description: revision 4.11 date: 1995/03/31 22:07:51; author: chip; state: Exp; lines: +3 -3 periodic checkin of Fri Mar 31 14:07:48 PST 1995 revision 4.10 date: 1995/03/31 02:51:44; author: chip; state: Exp; lines: +4 -4 periodic checkin of Thu Mar 30 18:51:40 PST 1995 revision 4.9 date: 1995/03/31 02:48:27; author: chip; state: Exp; lines: +4 -4 periodic checkin of Thu Mar 30 18:48:22 PST 1995 revision 4.8 date: 1995/03/31 01:07:09; author: chip; state: Exp; lines: +7 -7 periodic checkin of Thu Mar 30 17:06:57 PST 1995 revision 4.7 date: 1995/03/29 01:35:02; author: chip; state: Exp; lines: +43 -64 periodic checkin of Tue Mar 28 17:34:41 PST 1995 _________

RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtmatnl.ly,v Working file: atlas2/compass/layouts/cgtmatnl.ly head: 200.0

Exhibit D50

```
cf Mar 28-April 3 1995.log
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 13;
                                 selected revisions: 1
description:
revision 4.1
date: 1995/03/31 01:03:28; author: chip; state: Exp;
periodic checkin of Thu Mar 30 17:03:23 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtmiss.ly,v Working file: atlas2/compass/layouts/cgtmiss.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 8;
                               selected revisions: 1
description:
revision 4.1
date: 1995/04/01 00:02:41; author: chip; state: Exp;
periodic checkin of Fri Mar 31 16:02:29 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtmnor.ly,v Working file: atlas2/compass/layouts/cgtmnor.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 18;
                                 selected revisions: 4
description:
revision 4.5
date: 1995/03/31 01:07:11; author: chip; state: Exp; lines: +7 -6
periodic checkin of Thu Mar 30 17:06:57 PST 1995
revision 4.4
date: 1995/03/29 13:54:28; author: chip; state: Exp; lines: +4 -5 periodic checkin of Wed Mar 29 05:54:24 PST 1995
revision 4.3
date: 1995/03/29 02:13:30; author: chip; state: Exp; lines: +6 -6 periodic checkin of Tue Mar 28 18:13:26 PST 1995
revision 4.2
date: 1995/03/29 01:35:04; author: chip; state: Exp; periodic checkin of Tue Mar 28 17:34:41 PST 1995
                                                                               lines: +6 -40
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtmpu.ly,vworking file: atlas2/compass/layouts/cgtmpu.ly
head: 200.0
branch:
locks: strict
access list:
```

```
cf Mar 28-April 3 1995.log
symbolic names:
keyword substitution: kv
total revisions: 20;
                             selected revisions: 3
description:
revision 4.4
date: 1995/03/31 23:54:03; author: chip; state: Exp; lines: +2 -3
periodic checkin of Fri Mar 31 15:54:00 PST 1995
date: 1995/03/29 02:13:32; author: chip; state: Exp; lines: +87 -41 periodic checkin of Tue Mar 28 18:13:26 PST 1995
revision 4.2
date: 1995/03/29 01:35:06; author: chip; state: Exp; lines: +178 -142 periodic checkin of Tue Mar 28 17:34:41 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtmsa.ly,v Working file: atlas2/compass/layouts/cgtmsa.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                             selected revisions: 3
total revisions: 21;
description:
revision 4.4
date: 1995/03/31 02:48:30; author: chip; state: Exp; lines: +4 -6 periodic checkin of Thu Mar 30 18:48:22 PST 1995
revision 4.3
date: 1995/03/31 02:04:30; author: chip; state: Exp; lines: +16 -13 periodic checkin of Thu Mar 30 18:04:24 PST 1995
date: 1995/03/29 01:35:09; author: chip; state: Exp; lines: +330 -252 periodic checkin of Tue Mar 28 17:34:41 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtnm.ly,v Working file: atlas2/compass/layouts/cgtnm.ly head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
                             selected revisions: 1
total revisions: 4;
description:
revision 4.1
date: 1995/04/01 00:02:43; author: chip; state: Exp; periodic checkin of Fri Mar 31 16:02:29 PST 1995
                                                              ______
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtnms_8u.ly,vworking file: atlas2/compass/layouts/cgtnms_8u.ly
head: 200.0
branch:
locks: strict
```

```
cf Mar 28-April 3 1995.log
access list:
symbolic names:
keyword substitution: kv
total revisions: 5;
                               selected revisions: 1
description:
revision 4.1
date: 1995/03/29 01:35:12; author: chip; state: Exp; periodic checkin of Tue Mar 28 17:34:41 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtpred.ly,v Working file: atlas2/compass/layouts/cgtpred.ly head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 10;
                             selected revisions: 3
description:
                  . - - - - - - - - - - - - -
revision 4.3
date: 1995/03/31 01:58:29; author: chip; state: Exp; lines: +6 -6 periodic checkin of Thu Mar 30 17:58:25 PST 1995
revision 4.2
date: 1995/03/31 01:47:16; author: chip; state: Exp; lines: +8 -6 periodic checkin of Thu Mar 30 17:47:12 PST 1995
revision 4.1
date: 1995/03/30 18:52:19; author: chip; state: Exp;
periodic checkin of Thu Mar 30 10:52:15 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtrdec.ly,v Working file: atlas2/compass/layouts/cgtrdec.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 7; description:
                             selected revisions: 2
revision 4.2
date: 1995/03/30 23:51:37; author: chip; state: Exp; lines: +106 -106 periodic checkin of Thu Mar 30 15:51:33 PST 1995
revision 4.1
date: 1995/03/30 18:54:26; author: chip; state: Exp;
periodic checkin of Thu Mar 30 10:54:22 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtrdnl.ly,v Working file: atlas2/compass/layouts/cgtrdnl.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
```

```
cf Mar 28-April 3 1995.log
total revisions: 11;
                                selected revisions: 2
description:
revision 4.2
date: 1995/03/31 01:15:50; author: chip; state: Exp; lines: +235 -237 periodic checkin of Thu Mar 30 17:15:45 PST 1995
revision 4.1 date: 1995/03/29 01:35:14; author: chip; state: Exp; periodic checkin of Tue Mar 28 17:34:41 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtsa.ly,v Working file: atlas2/compass/layouts/cgtsa.ly
head: 200.0
branch:
locks: strict access list: symbolic names:
keyword substitution: kv
total revisions: 12;
                               selected revisions: 5
description:
revision 4.6
date: 1995/03/31 17:36:38; author: chip; state: Exp; lines: +3 -4 periodic checkin of Fri Mar 31 09:36:32 PST 1995
revision 4.5 date: 1995/03/31 02:51:46; author: chip; state: Exp; lines: +4 -4 periodic checkin of Thu Mar 30 18:51:40 PST 1995
date: 1995/03/31 02:48:32; author: chip; state: Exp; lines: +7 -7 periodic checkin of Thu Mar 30 18:48:22 PST 1995
date: 1995/03/31 01:15:52; author: chip; state: Exp; lines: +27 -25
periodic checkin of Thu Mar 30 17:15:45 PST 1995
revision 4.2
date: 1995/03/29 01:35:17; author: chip; state: Exp; lines: +29 -26 periodic checkin of Tue Mar 28 17:34:41 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtvapnff.ly,vworking file: atlas2/compass/layouts/cgtvapnff.ly
head: 200.0
branch:
locks: strict access list: symbolic names:
keyword substitution: kv
total revisions: 21; selected revisions: 7
description:
revision 4.8
date: 1995/03/31 17:36:41; author: chip; state: Exp; lines: +10 -10
periodic checkin of Fri Mar 31 09:36:32 PST 1995
revision 4.7
date: 1995/03/31 02:51:49; author: chip; state: Exp; lines: +10 -10
periodic checkin of Thu Mar 30 18:51:40 PST 1995
```

Exhibit D50

```
cf Mar 28-April 3 1995.log
revision 4.6
date: 1995/03/31 02:32:15; author: chip; state: Exp; lines: +20 -2 periodic checkin of Thu Mar 30 18:32:08 PST 1995
date: 1995/03/31 02:11:18; author: chip; state: Exp; lines: +4 -4
periodic checkin of Thu Mar 30 18:11:12 PST 1995
revision 4.4
date: 1995/03/31 02:04:33; author: chip; state: Exp; lines: +9 -10 periodic checkin of Thu Mar 30 18:04:24 PST 1995
revision 4.3
date: 1995/03/31 01:15:55; author: chip; state: Exp;
periodic checkin of Thu Mar 30 17:15:45 PST 1995
                                                                        lines: +402 -405
date: 1995/03/29 01:38:08; author: chip; state: Exp; lines: +18 -18 periodic checkin of Tue Mar 28 17:38:03 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtxddrv.ly,v Working file: atlas2/compass/layouts/cgtxddrv.ly head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 8;
                              selected revisions: 4
description:
                   _____
revision 4.5
date: 1995/04/01 00:02:45; author: chip; state: Exp; lines: +23 -10 periodic checkin of Fri Mar 31 16:02:29 PST 1995
revision 4.4
date: 1995/03/31 03:40:52; author: chip; state: Exp; lines: +7 -7 periodic checkin of Thu Mar 30 19:40:47 PST 1995
revision 4.3
date: 1995/03/30 23:39:48; author: chip; state: Exp; lines: +7 -9 periodic checkin of Thu Mar 30 15:39:44 PST 1995
revision 4.2
date: 1995/03/30 18:54:28; author: chip; state: Exp; lines: +14 -17
periodic checkin of Thu Mar 30 10:54:22 PST 1995
_____
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtxor.ly,vworking file: atlas2/compass/layouts/cgtxor.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                              selected revisions: 3
total revisions: 7;
description:
revision 4.4
date: 1995/03/31 03:40:54; author: chip; state: Exp; lines: +4 -4
```

periodic checkin of Thu Mar 30 19:40:47 PST 1995

```
revision 4.3
date: 1995/03/31 02:54:59; author: chip; state: Exp; lines: +41 -41 periodic checkin of Thu Mar 30 18:54:56 PST 1995
date: 1995/03/30 18:54:29; author: chip; state: Exp; lines: +2 -3 periodic checkin of Thu Mar 30 10:54:22 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtxrlcol.ly,v working file: atlas2/compass/layouts/cgtxrlcol.ly head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 11;
                                   selected revisions: 5
description:
revision 4.6
date: 1995/04/01 00:02:48; author: chip; state: Exp; lines: +7 -7 periodic checkin of Fri Mar 31 16:02:29 PST 1995
date: 1995/03/31 02:55:01; author: chip; state: Exp; lines: +228 -142 periodic checkin of Thu Mar 30 18:54:56 PST 1995
revision 4.4
date: 1995/03/31 00:14:06; author: chip; state: Exp; lines: +3 -2 periodic checkin of Thu Mar 30 16:14:02 PST 1995
date: 1995/03/30 23:39:50; author: chip; state: Exp; lines: +59 -59 periodic checkin of Thu Mar 30 15:39:44 PST 1995
revision 4.2
date: 1995/03/30 18:54:31; author: chip; state: Exp; lines: +222 -335
periodic checkin of Thu Mar 30 10:54:22 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtxr2col.ly,v Working file: atlas2/compass/layouts/cgtxr2col.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 9;
                                 selected revisions: 3
description:
revision 4.4
date: 1995/04/01 00:02:50; author: chip; state: Exp; lines: +16 -13 periodic checkin of Fri Mar 31 16:02:29 PST 1995
revision 4.3 date: 1995/03/31 03:40:55; author: chip; state: Exp; lines: +313 -201 periodic checkin of Thu Mar 30 19:40:47 PST 1995
revision 4.2
date: 1995/03/30 18:54:32; author: chip; state: Exp; lines: +221 -7
```

```
cf Mar 28-April 3 1995.log
periodic checkin of Thu Mar 30 10:54:22 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtxr74col.ly,v Working file: atlas2/compass/layouts/cgtxr74col.ly
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 7;
                             selected revisions: 1
description:
revision 4.2
date: 1995/04/01 00:02:52; author: chip; state: Exp; lines: +1144 -7
periodic checkin of Fri Mar 31 16:02:29 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtxr8col.ly,vworking file: atlas2/compass/layouts/cgtxr8col.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 10;
                             selected revisions: 2
description:
revision 4.3
date: 1995/04/01 00:02:54; author: chip; state: Exp; lines: +388 -329
periodic checkin of Fri Mar 31 16:02:29 PST 1995
revision 4.2
date: 1995/03/30 18:56:31; author: chip; state: Exp; lines: +357 -7 periodic checkin of Thu Mar 30 10:56:28 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtxrdnl.ly,v Working file: atlas2/compass/layouts/cgtxrdnl.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                             selected revisions: 2
total revisions: 4;
description:
revision 4.2
date: 1995/03/31 03:40:57; author: chip; state: Exp; lines: +6 -6
periodic checkin of Thu Mar 30 19:40:47 PST 1995
revision 4.1
date: 1995/03/30 18:54:34; author: chip; state: Exp; periodic checkin of Thu Mar 30 10:54:22 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/cgtxsa.ly,vworking file: atlas2/compass/layouts/cgtxsa.ly
head: 200.0
```

branch:

```
cf Mar 28-April 3 1995.log
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 9;
                              selected revisions: 3
description:
revision 4.4
date: 1995/04/01 00:02:57; author: chip; state: Exp; lines: +8 -3 periodic checkin of Fri Mar 31 16:02:29 PST 1995
date: 1995/03/31 03:40:58; author: chip; state: Exp; lines: +9 -9 periodic checkin of Thu Mar 30 19:40:47 PST 1995
date: 1995/03/30 18:54:35; author: chip; state: Exp; lines: +8 -15
periodic checkin of Thu Mar 30 10:54:22 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/pad_base.ly,vworking file: atlas2/compass/layouts/pad_base.ly
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
                               selected revisions: 4
total revisions: 16;
description:
date: 1995/03/30 00:35:23; author: chip; state: Exp; lines: +3 -3 periodic checkin of Wed Mar 29 16:35:18 PST 1995
date: 1995/03/29 21:46:12; author: chip; state: Exp; lines: +16 -13
periodic checkin of Wed Mar 29 13:46:10 PST 1995
revision 4.2
date: 1995/03/28 19:04:34; author: chip; state: Exp; lines: +2 -2 periodic checkin of Tue Mar 28 11:04:28 PST 1995
revision 4.1
date: 1995/03/28 17:45:02; author: chip; state: Exp; periodic checkin of Tue Mar 28 09:44:55 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/pad_hem.ly,v working file: atlas2/compass/layouts/pad_hem.ly head: 200.0
branch:
locks: strict access list: symbolic names:
keyword substitution: kv
total revisions: 18;
                              selected revisions: 3
description:
revision 4.7
date: 1995/03/30 00:58:04; author: chip; state: Exp; lines: +3 -3 periodic checkin of Wed Mar 29 16:58:00 PST 1995
```

```
cf Mar 28-April 3 1995.log
revision 4.6
date: 1995/03/30 00:35:24; author: chip; state: Exp; lines: +5 -5 periodic checkin of Wed Mar 29 16:35:18 PST 1995
revision 4.5
date: 1995/03/29 21:46:13; author: chip; state: Exp; lines: +79 -4
periodic checkin of Wed Mar 29 13:46:10 PST 1995
               _____
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/pad_n_static.ly,v working file: atlas2/compass/layouts/pad_n_static.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                             selected revisions: 1
total revisions: 16;
description:
revision 4.6
date: 1995/03/30 18:08:29; author: chip; state: Exp; lines: +5 -5
periodic checkin of Thu Mar 30 10:08:24 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/pad_vcell.ly,v Working file: atlas2/compass/layouts/pad_vcell.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 5; selected revisions: 1
description:
revision 4.1
date: 1995/03/29 21:44:16; author: chip; state: Exp;
periodic checkin of Wed Mar 29 13:44:12 PST 1995
        -------
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/pad_vcell2.ly,v Working file: atlas2/compass/layouts/pad_vcell2.ly head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 3;
                             selected revisions: 1
description:
revision 4.1
date: 1995/03/29 21:44:18; author: chip; state: Exp; periodic checkin of Wed Mar 29 13:44:12 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/pad_vcell3.ly,vworking file: atlas2/compass/layouts/pad_vcell3.ly
head: 200.0
branch:
locks: strict
access list:
```

```
cf Mar 28-April 3 1995.log
symbolic names:
keyword substitution: kv
total revisions: 4;
                            selected revisions: 1
description:
revision 4.1
date: 1995/03/29 21:49:44; author: chip; state: Exp;
periodic checkin of Wed Mar 29 13:49:41 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/pad_vcell4.ly,v Working file: atlas2/compass/layouts/pad_vcell4.ly
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
                           selected revisions: 1
total revisions: 5;
description:
revision 4.1
date: 1995/03/30 00:35:26; author: chip; state: Exp;
periodic checkin of Wed Mar 29 16:35:18 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/padhib.ly,vworking file: atlas2/compass/layouts/padhib.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 35;
                          selected revisions: 3
description:
revision 4.16
date: 1995/03/30 18:04:17; author: chip; state: Exp; lines: +3 -2 periodic checkin of Thu Mar 30 10:04:12 PST 1995
revision 4.15
date: 1995/03/30 00:35:28; author: chip; state: Exp; lines: +13 -32 periodic checkin of Wed Mar 29 16:35:18 PST 1995
revision 4.14
date: 1995/03/28 17:42:54; author: chip; state: Exp; lines: +3 -3
periodic checkin of Tue Mar 28 09:42:49 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/padintvdd.ly,v Working file: atlas2/compass/layouts/padintvdd.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 17;
                           selected revisions: 1
description:
revision 4.7
date: 1995/03/31 22:50:21; author: chip; state: Exp; lines: +4 -4
```

cf Mar 28-April 3 1995.log periodic checkin of Fri Mar 31 14:50:16 PST 1995

```
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/padintvss.ly,v Working file: atlas2/compass/layouts/padintvss.ly
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 18;
                               selected revisions: 1
description:
revision 4.7
date: 1995/03/31 22:50:25; author: chip; state: Exp; lines: +4 -4
periodic checkin of Fri Mar 31 14:50:16 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/padttl.ly,vworking_file: atlas2/compass/layouts/padttl.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 24;
                               selected revisions: 3
description:
revision 4.15
date: 1995/03/30 18:04:19; author: chip; state: Exp; lines: +3 -2
periodic checkin of Thu Mar 30 10:04:12 PST 1995
revision 4.14
date: 1995/03/30 00:35:30; author: chip; state: Exp; lines: +13 -32
periodic checkin of Wed Mar 29 16:35:18 PST 1995
revision 4.13
date: 1995/03/28 17:42:56; author: chip; state: Exp; lines: +3 -3
periodic checkin of Tue Mar 28 09:42:49 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/padvdd.ly,v Working file: atlas2/compass/layouts/padvdd.ly
head: 200.0
branch:
locks: strict access list: symbolic names:
keyword substitution: kv
total revisions: 39;
                              selected revisions: 6
description:
revision 2.27
date: 1995/03/30 18:04:21; author: chip; state: Exp; lines: +3 -2 periodic checkin of Thu Mar 30 10:04:12 PST 1995
revision 2.26
date: 1995/03/30 01:09:30; author: chip; state: Exp; lines: +3 -3
periodic checkin of Wed Mar 29 17:09:26 PST 1995
revision 2.25
```

```
cf Mar 28-April 3 1995.log
date: 1995/03/30 00:35:32; author: chip; state: Exp;
                                                                                lines: +2 -2
periodic checkin of Wed Mar 29 16:35:18 PST 1995
revision 2.24
date: 1995/03/29 21:42:20; author: chip; state: Exp; lines: +9 -5 periodic checkin of Wed Mar 29 13:42:17 PST 1995
revision 2.23
date: 1995/03/29 19:09:52; author: chip; state: Exp; lines: +11 -29
periodic checkin of Wed Mar 29 11:09:48 PST 1995
revision 2.22
date: 1995/03/28 17:42:57; author: chip; state: Exp; lines: +3 -3 periodic checkin of Tue Mar 28 09:42:49 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/padvddio.ly,v Working file: atlas2/compass/layouts/padvddio.ly
head: 4.8
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 8; selected revisions: 6
description:
revision 4.6
date: 1995/03/30 18:27:39; author: chip; state: Exp; lines: +3 -2 periodic checkin of Thu Mar 30 10:27:35 PST 1995
date: 1995/03/30 00:58:06; author: chip; state: Exp; lines: +3 -3 periodic checkin of Wed Mar 29 16:58:00 PST 1995
date: 1995/03/29 21:49:46; author: chip; state: Exp; lines: +12 -11 periodic checkin of Wed Mar 29 13:49:41 PST 1995
revision 4.3
date: 1995/03/28 19:31:52; author: chip; state: Exp; lines: +6 -13 periodic checkin of Tue Mar 28 11:31:47 PST 1995
revision 4.2
date: 1995/03/28 19:10:24; author: chip; state: Exp; lines: +2 -3 periodic checkin of Tue Mar 28 11:10:18 PST 1995
revision 4.1 date: 1995/03/28 19:01:56; author: chip; state: Exp; periodic checkin of Tue Mar 28 11:01:54 PST 1995
          ______
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/padvss.ly,vworking_file: atlas2/compass/layouts/padvss.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
kéyword substitution: kv
total revisions: 32; selected revisions: 4
description:
```

```
cf Mar 28-April 3 1995.log
revision 4.16
date: 1995/03/31 00:23:16; author: chip; state: Exp; lines: +6 -4 periodic checkin of Thu Mar 30 16:23:12 PST 1995
date: 1995/03/30 18:04:23; author: chip; state: Exp; lines: +9 -8
periodic checkin of Thu Mar 30 10:04:12 PST 1995
revision 4.14
date: 1995/03/29 21:44:19; author: chip; state: Exp; lines: +17 -31 periodic checkin of Wed Mar 29 13:44:12 PST 1995
revision 4.13
date: 1995/03/28 17:42:59; author: chip; state: Exp; lines: +3 -3
periodic checkin of Tue Mar 28 09:42:49 PST 1995
                                                                 -----
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/paguardring.ly,v working file: atlas2/compass/layouts/paguardring.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 13;
                                selected revisions: 1
description:
revision 4.3
date: 1995/03/30 18:04:25; author: chip; state: Exp; lines: +3 -3
periodic checkin of Thu Mar 30 10:04:12 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/pascribeseal_crn.ly,v working file: atlas2/compass/layouts/pascribeseal_crn.ly head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 18;
                             selected revisions: 1
description:
revision 4.5
date: 1995/03/30 18:04:26; author: chip; state: Exp; lines: +5 -5 periodic checkin of Thu Mar 30 10:04:12 PST 1995
                                                          ------
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/uh_48x1.ly,v Working file: atlas2/compass/layouts/uh_48x1.ly
head: 4.1
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                               selected revisions: 1
total revisions: 1;
description:
revision 4.1
date: 1995/03/31 21:42:30; author: chip; state: Exp;
periodic checkin of Fri Mar 31 13:42:22 PST 1995
```

cf Mar 28-April 3 1995.log

```
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/uh_53x1.ly,v Working file: atlas2/compass/layouts/uh_53x1.ly
head: 4.1
branch:
locks: strict
access list:
symbolic names:
kéyword substitution: kv
total revisions: 1;
                               selected revisions: 1
description:
revision 4.1
date: 1995/03/31 21:42:32; author: chip; state: Exp; periodic checkin of Fri Mar 31 13:42:22 PST 1995
______
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/vlsi.log,vworking file: atlas2/compass/layouts/vlsi.log
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 3575; selected revisions: 114
description:
revision 1.680
date: 1995/04/03 04:57:51; author: chip; state: Exp; lines: +1 -0 periodic checkin of Sun Apr 2 21:57:44 PDT 1995
revision 1.679
date: 1995/04/01 00:06:03; author: chip; state: Exp;
periodic checkin of Fri Mar 31 16:05:46 PST 1995
                                                                              lines: +2 -0
revision 1.678
date: 1995/04/01 00:03:02; author: chip; state: Exp; periodic checkin of Fri Mar 31 16:02:29 PST 1995
                                                                               lines: +20 -0
revision 1.677
date: 1995/03/31 23:51:10; author: chip; state: Exp; periodic checkin of Fri Mar 31 15:51:04 PST 1995
                                                                               lines: +5 -0
revision 1.676
date: 1995/03/31 22:50:32; author: chip; state: Exp;
                                                                               lines: +5 -0
periodic checkin of Fri Mar 31 14:50:16 PST 1995
revision 1.675
date: 1995/03/31 22:47:28; author: chip; state: Exp; periodic checkin of Fri Mar 31 14:47:20 PST 1995
                                                                              lines: +1 -0
revision 1.674
date: 1995/03/31 22:37:20; author: chip; state: Exp;
periodic checkin of Fri Mar 31 14:37:13 PST 1995
                                                                               lines: +7 -0
revision 1.673
date: 1995/03/31 22:34:25; author: chip; state: Exp; periodic checkin of Fri Mar 31 14:34:14 PST 1995
                                                                              lines: +1 -0
revision 1.672
date: 1995/03/31 22:04:45; author: chip; state: Exp; lines: +7 -0
```

cf Mar 28-April 3 1995.log	
periodic checkin of Fri Mar 31 14:04:28 PST 1995	
revision 1.671 date: 1995/03/31 21:50:23; author: chip; state: Exp; periodic checkin of Fri Mar 31 13:50:14 PST 1995	lines: +2 -0
revision 1.670 date: 1995/03/31 21:46:09; author: chip; state: Exp; periodic checkin of Fri Mar 31 13:45:54 PST 1995	lines: +66 -0
revision 1.669 date: 1995/03/31 21:42:37; author: chip; state: Exp; periodic checkin of Fri Mar 31 13:42:22 PST 1995	lines: +37 -0
revision 1.668 date: 1995/03/31 21:39:09; author: chip; state: Exp; periodic checkin of Fri Mar 31 13:39:01 PST 1995	lines: +3 -0
revision 1.667 date: 1995/03/31 21:36:02; author: chip; state: Exp; periodic checkin of Fri Mar 31 13:35:56 PST 1995	lines: +5 -0
revision 1.666 date: 1995/03/31 21:33:00; author: chip; state: Exp; periodic checkin of Fri Mar 31 13:32:53 PST 1995	lines: +5 -0
revision 1.665 date: 1995/03/31 21:30:19; author: chip; state: Exp; periodic checkin of Fri Mar 31 13:30:13 PST 1995	lines: +5 -0
revision 1.664 date: 1995/03/31 21:27:39; author: chip; state: Exp; periodic checkin of Fri Mar 31 13:27:32 PST 1995	lines: +5 -0
revision 1.663 date: 1995/03/31 21:25:02; author: chip; state: Exp; periodic checkin of Fri Mar 31 13:24:56 PST 1995	lines: +3 -0
revision 1.662 date: 1995/03/31 21:22:22; author: chip; state: Exp; periodic checkin of Fri Mar 31 13:22:15 PST 1995	lines: +3 -0
revision 1.661 date: 1995/03/31 21:19:46; author: chip; state: Exp; periodic checkin of Fri Mar 31 13:19:40 PS⊤ 1995	lines: +4 -0
revision 1.660 date: 1995/03/31 21:17:02; author: chip; state: Exp; periodic checkin of Fri Mar 31 13:16:55 PST 1995	lines: +2 -0
revision 1.659 date: 1995/03/31 21:14:28; author: chip; state: Exp; periodic checkin of Fri Mar 31 13:14:21 PST 1995	lines: +1 -0
revision 1.658 date: 1995/03/31 21:11:48; author: chip; state: Exp; periodic checkin of Fri Mar 31 13:11:42 PST 1995	lines: +4 -0
revision 1.657 date: 1995/03/31 21:09:05; author: chip; state: Exp; periodic checkin of Fri Mar 31 13:08:52 PST 1995	lines: +1 -0
revision 1.656	

cf Mar 28-April 3 1995.log date: 1995/03/31 19:38:18; author: chip; state: Exp; lines: +1 -0 periodic checkin of Fri Mar 31 11:38:07 PST 1995 revision 1.655 date: 1995/03/31 19:35:14; author: chip; state: Exp; periodic checkin of Fri Mar 31 11:35:07 PST 1995 lines: +3 -0 revision 1.654 date: 1995/03/31 19:31:42; author: chip; state: Exp; lines: +2 -0 periodic checkin of Fri Mar 31 11:31:33 PST 1995 date: 1995/03/31 19:28:06; author: chip; state: Exp; periodic checkin of Fri Mar 31 11:27:55 PST 1995 lines: +1 -0 revision 1.652 date: 1995/03/31 19:05:00; author: chip; state: Exp; lines: +1-0periodic checkin of Fri Mar 31 11:04:52 PST 1995 revision 1.651 date: 1995/03/31 18:59:55; author: chip; state: Exp; periodic checkin of Fri Mar 31 10:59:47 PST 1995 lines: +1 -0 revision 1.650 date: 1995/03/31 18:19:13; author: chip; state: Exp; periodic checkin of Fri Mar 31 10:19:04 PST 1995 lines: +1-0revision 1.649 date: 1995/03/31 18:03:07; author: chip; state: Exp; periodic checkin of Fri Mar 31 10:03:00 PST 1995 lines: +1 -0 date: 1995/03/31 17:36:47; author: chip; state: Exp; lines: +8 -0 periodic checkin of Fri Mar 31 09:36:32 PST 1995 revision 1.647 date: 1995/03/31 07:04:22; author: chip; state: Exp; periodic checkin of Thu Mar 30 23:04:16 PST 1995 lines: +1 -0 revision 1.646 date: 1995/03/31 03:41:02; author: chip; state: Exp; periodic checkin of Thu Mar 30 19:40:47 PST 1995 lines: +10 -0 revision 1.645 date: 1995/03/31 03:00:10; author: chip; state: Exp; periodic checkin of Thu Mar 30 19:00:02 PST 1995 lines: +1 -0 revision 1.644 date: 1995/03/31 02:57:40; author: chip; state: Exp; lines: +3 -0 periodic checkin of Thu Mar 30 18:57:35 PST 1995 revision 1.643 date: 1995/03/31 02:55:05; author: chip; state: Exp; periodic checkin of Thu Mar 30 18:54:56 PST 1995 lines: +4 -0 revision 1.642 date: 1995/03/31 02:51:53; author: chip; state: Exp; lines: +7 -0 periodic checkin of Thu Mar 30 18:51:40 PST 1995 revision 1.641 date: 1995/03/31 02:48:36; author: chip; state: Exp; lines: +4 -0 periodic checkin of Thu Mar 30 18:48:22 PST 1995

cf Mar 28-April 3 1995.log

novicion 1 640	CI Mai 20-Api 11 3 133.	o. rog			
revision 1.640 date: 1995/03/31 periodic checkin	02:45:10; author: chip; state: E of Thu Mar 30 18:44:58 PST 1995	Exp;	lines:	+6	-0
revision 1.639 date: 1995/03/31 periodic checkin	02:41:42; author: chip; state: E of Thu Mar 30 18:41:34 PST 1995	Exp;	lines:	+1	-0
revision 1.638 date: 1995/03/31 periodic checkin	02:32:21; author: chip; state: E of Thu Mar 30 18:32:08 PST 1995	Exp;	lines:	+2	-0
revision 1.637 date: 1995/03/31 periodic checkin	02:20:31; author: chip; state: E of Thu Mar 30 18:20:23 PST 1995	Exp;	lines:	+1	-0
revision 1.636 date: 1995/03/31 periodic checkin	02:17:37; author: chip; state: E of Thu Mar 30 18:17:29 PST 1995	Exp;	lines:	+1	-0
revision 1.635 date: 1995/03/31 periodic checkin	02:14:32; author: chip; state: E of Thu Mar 30 18:14:25 PST 1995	Exp;	lines:	+1	-0
revision 1.634 date: 1995/03/31 periodic checkin	02:11:26; author: chip; state: E of Thu Mar 30 18:11:12 PST 1995	Exp;	lines:	+2	-0
revision 1.633 date: 1995/03/31 periodic checkin	 02:08:10; author: chip; state: E of Thu Mar 30 18:08:01 PST 1995	Exp;	lines:	+1	-0
revision 1.632 date: 1995/03/31 periodic checkin	 02:04:39; author: chip; state: E of Thu Mar 30 18:04:24 PST 1995	≣хр;	lines:	+4	-о
revision 1.631 date: 1995/03/31 periodic checkin	 01:58:34; author: chip; state: E of Thu Mar 30 17:58:25 PST 1995	≣хр;	lines:	+2	-о
revision 1.630 date: 1995/03/31 periodic checkin	01:55:34; author: chip; state: E of Thu Mar 30 17:55:26 PST 1995	Exp;	lines:	+1	-0
revision 1.629 date: 1995/03/31 periodic checkin	 01:47:21; author: chip; state: E of Thu Mar 30 17:47:12 PST 1995	Exp;	lines:	+3	-0
	 01:29:57; author: chip; state: E of Thu Mar 30 17:29:51 PST 1995	Exp;	lines:	+1	-0
revision 1.627 date: 1995/03/31	 01:19:04; author: chip; state: E of Thu Mar 30 17:18:53 PST 1995	Exp;	lines:	+1	-0
revision 1.626 date: 1995/03/31 periodic checkin	 01:16:00; author: chip; state: E of Thu Mar 30 17:15:45 PST 1995	Exp;	lines:	+8	-0
revision 1.625 date: 1995/03/31 periodic checkin	 01:07:17; author: chip; state: F of Thu Mar 30 17:06:57 PST 1995	Exp;	lines:	+2	-0

	cf Mar 28-April 3 1995.log
revision 1.624 date: 1995/03/31 01:03:37 periodic checkin of Thu M	; author: chip; state: Exp; lines: +10 -0 ar 30 17:03:23 PST 1995
revision 1.623 date: 1995/03/31 00:47:43 periodic checkin of Thu M	; author: chip; state: Exp; lines: +10 -0 ar 30 16:47:33 PST 1995
revision 1.622 date: 1995/03/31 00:23:20 periodic checkin of Thu M	; author: chip; state: Exp; lines: +2 -0 ar 30 16:23:12 PST 1995
revision 1.621 date: 1995/03/31 00:21:13 periodic checkin of Thu M	; author: chip; state: Exp; lines: +1 -0 ar 30 16:21:04 PST 1995
revision 1.620 date: 1995/03/31 00:14:10 periodic checkin of Thu M	; author: chip; state: Exp; lines: +3 -0 ar 30 16:14:02 PST 1995
revision 1.619 date: 1995/03/31 00:02:49 periodic checkin of Thu M	; author: chip; state: Exp; lines: +1 -0 ar 30 16:02:42 PST 1995
revision 1.618 date: 1995/03/30 23:51:41 periodic checkin of Thu M	; author: chip; state: Exp; lines: +2 -0 ar 30 15:51:33 PST 1995
revision 1.617 date: 1995/03/30 23:48:37 periodic checkin of Thu M	; author: chip; state: Exp; lines: +1 -0 ar 30 15:48:30 PST 1995
revision 1.616 date: 1995/03/30 23:39:56 periodic checkin of Thu M	; author: chip; state: Exp; lines: +8 -0 ar 30 15:39:44 PST 1995
revision 1.615 date: 1995/03/30 18:56:35 periodic checkin of Thu M	; author: chip; state: Exp; lines: +2 -0 ar 30 10:56:28 PST 1995
revision 1.614 date: 1995/03/30 18:54:39 periodic checkin of Thu M	; author: chip; state: Exp; lines: +14 -0 ar 30 10:54:22 PST 1995
revision 1.613 date: 1995/03/30 18:52:23 periodic checkin of Thu M	; author: chip; state: Exp; lines: +2 -0 ar 30 10:52:15 PST 1995
revision 1.612 date: 1995/03/30 18:50:20 periodic checkin of Thu M	; author: chip; state: Exp; lines: +6 -0 ar 30 10:50:09 PST 1995
revision 1.611 date: 1995/03/30 18:27:43 periodic checkin of Thu M	; author: chip; state: Exp; lines: +2 -0 ar 30 10:27:35 PST 1995
revision 1.610 date: 1995/03/30 18:04:32 periodic checkin of Thu M	; author: chip; state: Exp; lines: +12 -0 ar 30 10:04:12 PST 1995
revision 1.609 date: 1995/03/30 18:01:42	; author: chip; state: Exp; lines: +7 -0

cf Mar 28-April 3 1995.log periodic checkin of Thu Mar 30 10:01:36 PST 1995 revision 1.608 date: 1995/03/30 17:59:30; author: chip; state: Exp; lines: +1 -0 periodic checkin of Thu Mar 30 09:59:24 PST 1995 revision 1.607 date: 1995/03/30 17:57:32; author: chip; state: Exp; periodic checkin of Thu Mar 30 09:57:27 PST 1995 lines: +1-0revision 1.606 date: 1995/03/30 17:40:59; author: chip; state: Exp; periodic checkin of Thu Mar 30 09:40:53 PST 1995 lines: +1 -0 revision 1.605 date: 1995/03/30 01:09:35; author: chip; state: Exp; periodic checkin of Wed Mar 29 17:09:26 PST 1995 lines: +3 -0 revision 1.604 date: 1995/03/30 00:58:11; author: chip; state: Exp; periodic checkin of Wed Mar 29 16:58:00 PST 1995 lines: +2 -0 revision 1.603 date: 1995/03/30 00:55:26; author: chip; state: Exp; periodic checkin of Wed Mar 29 16:55:21 PST 1995 lines: +3 -0revision 1.602 date: 1995/03/30 00:53:03; author: chip; state: Exp; periodic checkin of Wed Mar 29 16:52:57 PST 1995 lines: +1 -0revision 1.601 date: 1995/03/30 00:38:06; author: chip; state: Exp; periodic checkin of Wed Mar 29 16:37:58 PST 1995 lines: +2 -0revision 1.600 date: 1995/03/30 00:35:36; author: chip; state: Exp; periodic checkin of Wed Mar 29 16:35:18 PST 1995 lines: +14 -0 revision 1.599 date: 1995/03/30 00:32:43; author: chip; state: Exp; periodic checkin of Wed Mar 29 16:32:37 PST 1995 lines: +1 -0 revision 1.598 date: 1995/03/30 00:23:34; author: chip; state: Exp; periodic checkin of Wed Mar 29 16:23:28 PST 1995 lines: +1 -0revision 1.597 date: 1995/03/30 00:01:59; author: chip; state: Exp; lines: +1 -0periodic checkin of Wed Mar 29 16:01:53 PST 1995 revision 1.596 date: 1995/03/29 21:49:49; author: chip; state: Exp; periodic checkin of Wed Mar 29 13:49:41 PST 1995 lines: +7 -0 revision 1.595 date: 1995/03/29 21:44:22; author: chip; state: Exp; periodic checkin of Wed Mar 29 13:44:12 PST 1995 lines: +10 -0revision 1.594 date: 1995/03/29 21:42:24; author: chip; state: Exp; lines: +2 -0 periodic checkin of Wed Mar 29 13:42:17 PST 1995 revision 1.593

date: 1995/03/29 periodic checkin	19:20:56; of Wed Mar	cf Mar 28-April 3 199 author: chip; state: 29 11:20:50 PST 1995	95.log Exp;	lines:	+1 -0
revision 1.592 date: 1995/03/29 periodic checkin	19:09:56; of Wed Mar	author: chip; state: 29 11:09:48 PST 1995	Exp;	lines:	+2 -0
revision 1.591 date: 1995/03/29 periodic checkin	18:56:49; of Wed Mar	author: chip; state: 29 10:56:44 PST 1995	Exp;	lines:	+3 -0
revision 1.590 date: 1995/03/29 periodic checkin	18:48:13; of Wed Mar	author: chip; state: 29 10:48:08 PST 1995	Exp;	lines:	+1 -0
revision 1.589 date: 1995/03/29 periodic checkin	18:45:50; of Wed Mar	author: chip; state: 29 10:45:45 PST 1995	Exp;	lines:	+1 -0
revision 1.588 date: 1995/03/29 periodic checkin	18:41:09; of Wed Mar	author: chip; state: 29 10:41:03 PST 1995	Exp;	lines:	+1 -0
revision 1.587 date: 1995/03/29 periodic checkin	18:38:25; of Wed Mar	author: chip; state: 29 10:38:19 PST 1995	Exp;	lines:	+1 -0
revision 1.586 date: 1995/03/29 periodic checkin	16:43:16; of Wed Mar	author: chip; state: 29 08:43:11 PST 1995	Exp;	lines:	+1 -0
revision 1.585 date: 1995/03/29 periodic checkin	16:31:42; of Wed Mar	author: chip; state: 29 08:31:36 PST 1995	Exp;	lines:	+1 -0
revision 1.584 date: 1995/03/29 periodic checkin	13:54:32; of Wed Mar	author: chip; state: 29 05:54:24 PST 1995	Exp;	lines:	+3 -0
		author: chip; state: 28 18:13:26 PST 1995	Exp;	lines:	+9 -0
revision 1.582 date: 1995/03/29 periodic checkin	01:38:15; of Tue Mar	author: chip; state: 28 17:38:03 PST 1995	Exp;	lines:	+12 -0
revision 1.581 date: 1995/03/29 periodic checkin		author: chip; state: 28 17:34:41 PST 1995	Exp;	lines:	+34 -0
revision 1.580 date: 1995/03/28 periodic checkin	19:31:58; of Tue Mar	author: chip; state: 28 11:31:47 PST 1995	Exp;	lines:	+2 -0
revision 1.579 date: 1995/03/28 periodic checkin	19:25:11; of Tue Mar	author: chip; state: 28 11:25:01 PST 1995	Exp;	lines:	+1 -0
revision 1.578 date: 1995/03/28 periodic checkin	19:10:28; of Tue Mar	author: chip; state: 28 11:10:18 PST 1995	Exp;	lines:	+3 -0

```
cf Mar 28-April 3 1995.log
revision 1.577
date: 1995/03/28 19:04:38; author: chip; state: Exp; lines: +7 -0 periodic checkin of Tue Mar 28 11:04:28 PST 1995
revision 1.576
date: 1995/03/28 18:59:22; author: chip; state: Exp; periodic checkin of Tue Mar 28 10:59:14 PST 1995
                                                                                   lines: +1 -0
revision 1.575
date: 1995/03/28 18:35:55; author: chip; state: Exp; periodic checkin of Tue Mar 28 10:35:48 PST 1995
                                                                                   lines: +1 -0
revision 1.574
date: 1995/03/28 18:13:12; author: chip; state: Exp; periodic checkin of Tue Mar 28 10:13:04 PST 1995
                                                                                   lines: +1 -0
revision 1.573
date: 1995/03/28 17:45:07; author: chip; state: Exp; periodic checkin of Tue Mar 28 09:44:55 PST 1995
                                                                                 lines: +6 -0
date: 1995/03/28 17:43:03; author: chip; state: Exp; lines: +11 -0 periodic checkin of Tue Mar 28 09:42:49 PST 1995
date: 1995/03/28 17:40:56; author: chip; state: Exp; lines: +2 -0 periodic checkin of Tue Mar 28 09:40:51 PST 1995
revision 1.570
date: 1995/03/28 17:37:10; author: chip; state: Exp; periodic checkin of Tue Mar 28 09:37:02 PST 1995
                                                                                   lines: +1-0
revision 1.569
date: 1995/03/28 17:27:03; author: chip; state: Exp;
periodic checkin of Tue Mar 28 09:26:58 PST 1995
                                                                                   lines: +1 -0
revision 1.568 date: 1995/03/28 17:18:31; author: chip; state: Exp; lines: +6 -0 periodic checkin of Tue Mar 28 09:18:20 PST 1995
revision 1.567
date: 1995/03/28 17:04:31; author: chip; state: Exp; lines: +1 -0 periodic checkin of Tue Mar 28 09:04:23 PST 1995
                                                                       RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl12dandn20s.ly,vworking file: atlas2/compass/layouts/xl12dandn20s.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 7;
                                selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:42:42; author: chip; state: Exp; lines: +9 -11 periodic checkin of Fri Mar 31 13:42:22 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl12dorn20s.ly,v
working file: atlas2/compass/layouts/xl12dorn20s.ly
```

```
cf Mar 28-April 3 1995.log
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 8;
                           selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:42:43; author: chip; state: Exp; lines: +3 -5 periodic checkin of Fri Mar 31 13:42:22 PST 1995
                           _______
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl17dandn20s.ly,v working file: atlas2/compass/layouts/xl17dandn20s.ly head: 200.0
branch:
locks: strict access list: symbolic names:
keyword substitution: kv
                            selected revisions: 1
total revisions: 7;
description:
revision 4.2
date: 1995/03/31 21:42:45; author: chip; state: Exp; lines: +10 -12
periodic checkin of Fri Mar 31 13:42:22 PST 1995
      _____
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl17dorn20s.ly,v Working file: atlas2/compass/layouts/xl17dorn20s.ly
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
                            selected revisions: 1
total revisions: 10;
description:
revision 4.2
date: 1995/03/31 21:42:47; author: chip; state: Exp; lines: +6 -8
periodic checkin of Fri Mar 31 13:42:22 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl2andn10s.ly,v Working file: atlas2/compass/layouts/xl2andn10s.ly
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 11;
                          selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:42:49; author: chip; state: Exp; lines: +5 -7 periodic checkin of Fri Mar 31 13:42:22 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl2andn160s.ly,v
```

```
cf Mar 28-April 3 1995.log
working file: atlas2/compass/layouts/x12andn160s.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 10;
                             selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:42:51; author: chip; state: Exp; lines: +3 -5
periodic checkin of Fri Mar 31 13:42:22 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl2andn20s.ly,v Working file: atlas2/compass/layouts/xl2andn20s.ly
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 9; selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:42:52; author: chip; state: Exp; lines: +3 -5
periodic checkin of Fri Mar 31 13:42:22 PST 1995
                             _______
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl2andn40s.ly,v Working file: atlas2/compass/layouts/xl2andn40s.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 12; selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:42:54; author: chip; state: Exp; lines: +5 -7 periodic checkin of Fri Mar 31 13:42:22 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl2andn80s.ly,vworking_file: atlas2/compass/layouts/xl2andn80s.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                           selected revisions: 1
total revisions: 9;
description:
revision 4.2
date: 1995/03/31 21:42:56; author: chip; state: Exp; lines: +5 -7
periodic checkin of Fri Mar 31 13:42:22 PST 1995
```

Exhibit D50 Page 135 of 195

```
cf Mar 28-April 3 1995.log
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl2dandn10s.ly,v Working file: atlas2/compass/layouts/xl2dandn10s.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 9; description:
                            selected revisions: 1
revision 4.2
date: 1995/03/31 21:46:15; author: chip; state: Exp; lines: +7 -9 periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl2muxn160s.ly,vworking file: atlas2/compass/layouts/xl2muxn160s.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 13;
                           selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:46:17; author: chip; state: Exp; lines: +5 -7 periodic checkin of Fri Mar 31 13:45:54 PST 1995
                       ______
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl2muxn40s.ly,v Working file: atlas2/compass/layouts/xl2muxn40s.ly head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 9;
                             selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:42:58; author: chip; state: Exp; lines: +5 -7
periodic checkin of Fri Mar 31 13:42:22 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl2muxn80s.ly,v Working file: atlas2/compass/layouts/xl2muxn80s.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 11;
                              selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:43:00; author: chip; state: Exp; lines: +3 -5
periodic checkin of Fri Mar 31 13:42:22 PST 1995
```

cf Mar 28-April 3 1995.log

```
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl3andn10s.ly,v Working file: atlas2/compass/layouts/xl3andn10s.ly head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 8;
                              selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:43:02; author: chip; state: Exp; lines: +3 -5 periodic checkin of Fri Mar 31 13:42:22 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl3andn160s.ly,v Working file: atlas2/compass/layouts/xl3andn160s.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 12;
                               selected revisions: 1
description:
revision 4.2 date: 1995/03/31 21:43:04; author: chip; state: Exp; lines: +3 -5
periodic checkin of Fri Mar 31 13:42:22 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl3andn20s.ly,vworking file: atlas2/compass/layouts/xl3andn20s.ly
head: 200.0
branch:
locks: strict access list: symbolic names:
keyword substitution: kv
total revisions: 9;
                              selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:46:20; author: chip; state: Exp; lines: +5 -7 periodic checkin of Fri Mar 31 13:45:54 PST 1995
      <del>__</del>____
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl3andn40s.ly,vworking file: atlas2/compass/layouts/xl3andn40s.ly
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 11;
                                selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:46:22; author: chip; state: Exp; lines: +5 -7 periodic checkin of Fri Mar 31 13:45:54 PST 1995
```

```
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl3andn80s.ly,v Working file: atlas2/compass/layouts/xl3andn80s.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                             selected revisions: 1
total revisions: 10;
description:
revision 4.2
date: 1995/03/31 21:46:24; author: chip; state: Exp; lines: +5 -7
periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl3dandn10s.ly,vworking_file: atlas2/compass/layouts/xl3dandn10s.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 7;
                             selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:46:27; author: chip; state: Exp; lines: +8 -10 periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl3muxn160s.ly,vworking file: atlas2/compass/layouts/xl3muxn160s.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 12;
                           selected revisions: 1
description:
date: 1995/03/31 21:46:30; author: chip; state: Exp; lines: +5 -7
periodic checkin of Fri Mar 31 13:45:54 PST 1995
.
_________
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl3muxn40s.ly,v Working file: atlas2/compass/layouts/xl3muxn40s.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 8;
                             selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:46:32; author: chip; state: Exp; lines: +5 -7
```

```
cf Mar 28-April 3 1995.log
periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl3muxn80s.ly,vworking file: atlas2/compass/layouts/xl3muxn80s.ly
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
                               selected revisions: 1
total revisions: 14;
description:
revision 4.2
date: 1995/03/31 21:46:34; author: chip; state: Exp; lines: +5 -7
periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl4andn10s.ly,vworking file: atlas2/compass/layouts/xl4andn10s.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 8;
                               selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:46:36; author: chip; state: Exp; lines: +3 -5 periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl4andn160s.ly,v Working file: atlas2/compass/layouts/xl4andn160s.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 15;
                               selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:46:38; author: chip; state: Exp; lines: +3 -5 periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl4andn20s.ly,v Working file: atlas2/compass/layouts/xl4andn20s.ly head: 200.0 branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                             selected revisions: 1
total revisions: 8;
description:
revision 4.2
```

```
cf Mar 28-April 3 1995.log
date: 1995/03/31 21:46:40;
                                author: chip; state: Exp; lines: +5 -7
periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl4andn40s.ly,v Working file: atlas2/compass/layouts/xl4andn40s.ly
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 9; selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:46:42; author: chip; state: Exp; lines: +5 -7
periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl4andn80s.ly,vworking file: atlas2/compass/layouts/xl4andn80s.ly
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
                         selected revisions: 1
total revisions: 9;
description:
revision 4.2
date: 1995/03/31 21:46:44; author: chip; state: Exp; lines: +5 -7 periodic checkin of Fri Mar 31 13:45:54 PST 1995
.
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl4dandn10s.ly,v Working file: atlas2/compass/layouts/xl4dandn10s.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 7; selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:46:45; author: chip; state: Exp; lines: +8 -10 periodic checkin of Fri Mar 31 13:45:54 PST 1995
______
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl4muxn160s.ly,v Working file: atlas2/compass/layouts/xl4muxn160s.ly head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 10; selected revisions: 1
description:
             ______
```

```
cf Mar 28-April 3 1995.log
revision 4.2
date: 1995/03/31 21:46:47; author: chip; state: Exp; lines: +5 -7 periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl4muxn40s.ly,v Working file: atlas2/compass/layouts/xl4muxn40s.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 9;
                              selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:46:49; author: chip; state: Exp; lines: +5 -7 periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl4muxn80s.ly,vworking file: atlas2/compass/layouts/xl4muxn80s.lyhead: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 11;
                               selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:46:50; author: chip; state: Exp; lines: +5 -7 periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl5muxn160s.ly,v working file: atlas2/compass/layouts/xl5muxn160s.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 13;
                               selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:46:53; author: chip; state: Exp; lines: +5 -7
periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl5muxn40s.ly,v working file: atlas2/compass/layouts/xl5muxn40s.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                                 selected revisions: 1
total revisions: 9;
description:
```

```
cf Mar 28-April 3 1995.log
revision 4.2
date: 1995/03/31 21:46:55; author: chip; state: Exp; lines: +3 -5
periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl5muxn80s.ly,v Working file: atlas2/compass/layouts/xl5muxn80s.ly
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
                            selected revisions: 1
total revisions: 13;
description:
revision 4.2
date: 1995/03/31 21:46:57; author: chip; state: Exp; lines: +5 -7 periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl6dandn10s.ly,v working file: atlas2/compass/layouts/xl6dandn10s.ly head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 7;
                             selected revisions: 1
description:
                  _____
revision 4.2
date: 1995/03/31 21:46:59; author: chip; state: Exp; lines: +7 -9 periodic checkin of Fri Mar 31 13:45:54 PST 1995
                                                                              _______
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl6muxn160s.ly,vworking file: atlas2/compass/layouts/xl6muxn160s.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                            selected revisions: 1
total revisions: 11;
description:
revision 4.2
date: 1995/03/31 21:47:01; author: chip; state: Exp; lines: +3 -5
periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl6muxn40s.ly,vworking file: atlas2/compass/layouts/xl6muxn40s.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                              selected revisions: 1
total revisions: 10;
```

```
cf Mar 28-April 3 1995.log
description:
revision 4.2
date: 1995/03/31 21:47:04; author: chip; state: Exp; lines: +3 -5 periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl6muxn80s.ly,vworking_file: atlas2/compass/layouts/xl6muxn80s.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 12;
                            selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:47:06; author: chip; state
periodic checkin of Fri Mar 31 13:45:54 PST 1995
                                                      state: Exp; lines: +5 -7
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl7muxn160s.ly,vworking file: atlas2/compass/layouts/xl7muxn160s.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                              selected revisions: 1
total revisions: 14;
description:
revision 4.2
date: 1995/03/31 21:47:08; author: chip; state: Exp; lines: +5 -7
periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl7muxn40s.ly,v Working file: atlas2/compass/layouts/xl7muxn40s.ly
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 10;
                             selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:47:10; author: chip; state: Exp; lines: +5 -7
periodic checkin of Fri Mar 31 13:45:54 PST 1995
```

RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl7muxn80s.ly,v Working file: atlas2/compass/layouts/xl7muxn80s.ly head: 200.0 branch: locks: strict access list: symbolic names: keyword substitution: kv

```
cf Mar 28-April 3 1995.log
total revisions: 12;
                            selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:47:15; author: chip; state: Exp; lines: +5 -7
periodic checkin of Fri Mar 31 13:45:54 PST 1995
                                           _____
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl8dandn10s.ly,v Working file: atlas2/compass/layouts/xl8dandn10s.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                           selected revisions: 1
total revisions: 7;
description:
revision 4.2
date: 1995/03/31 21:47:17; author: chip; state: Exp; lines: +9 -11
periodic checkin of Fri Mar 31 13:45:54 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl8muxn160s.ly,v Working file: atlas2/compass/layouts/xl8muxn160s.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 11;
                         selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:47:20; author: chip; state: Exp; lines: +3 -5
periodic checkin of Fri Mar 31 13:45:54 PST 1995
             ______
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl8muxn40s.ly,vworking file: atlas2/compass/layouts/xl8muxn40s.ly
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 13; description:
                          selected revisions: 1
revision 4.2
date: 1995/03/31 21:50:29; author: chip; state: Exp; lines: +5 -7 periodic checkin of Fri Mar 31 13:50:14 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xl8muxn80s.ly,v Working file: atlas2/compass/layouts/xl8muxn80s.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
```

Exhibit D50

```
cf Mar 28-April 3 1995.log
keyword substitution: kv
total revisions: 12; description:
                                selected revisions: 1
revision 4.2
date: 1995/03/31 21:50:31; author: chip; state: Exp; lines: +5 -7
periodic checkin of Fri Mar 31 13:50:14 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xldlaq160s.ly,vworking_file: atlas2/compass/layouts/xldlaq160s.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 9; selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:50:34; author: chip; state: Exp; lines: +355 -244 periodic checkin of Fri Mar 31 13:50:14 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xldlaq20s.ly,v working file: atlas2/compass/layouts/xldlaq20s.ly
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 11; selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:50:36; author: chip; state: Exp; lines: +3 -3 periodic checkin of Fri Mar 31 13:50:14 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xldlaq40s.ly,vworking file: atlas2/compass/layouts/xldlaq40s.lyhead: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 7;
                              selected revisions: 1
description:
revision 4.2
date: 1995/03/31 21:50:38; author: chip; state: Exp; lines: +3 -3
periodic checkin of Fri Mar 31 13:50:14 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xldlaq80s.ly,v working file: atlas2/compass/layouts/xldlaq80s.ly
head: 200.0
branch:
locks: strict
access list:
```

```
cf Mar 28-April 3 1995.log
symbolic names:
kéyword substitution: kv
total revisions: 8;
                             selected revisions: 1
description:
date: 1995/03/31 21:50:41; author: chip; state: Exp; lines: +5 -5 periodic checkin of Fri Mar 31 13:50:14 PST 1995
.
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xldlbq160s.ly,v Working file: atlas2/compass/layouts/xldlbq160s.ly
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 8; description:
                             selected revisions: 1
revision 4.2
date: 1995/03/31 21:50:44; author: chip; state: Exp; lines: +3 -5 periodic checkin of Fri Mar 31 13:50:14 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xsvia1.ly,vworking file: atlas2/compass/layouts/xsvia1.ly
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 3; selected revisions: 1
description:
revision 4.2
date: 1995/03/31 22:37:25; author: chip; state: Exp; lines: +4 -2 periodic checkin of Fri Mar 31 14:37:13 PST 1995
RCS file: /p/cvsroot/atlas2/compass/layouts/Attic/xsvia2.ly,v Working file: atlas2/compass/layouts/xsvia2.ly head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 3;
                             selected revisions: 1
description:
revision 4.2
date: 1995/03/31 22:40:03; author: chip; state: Exp; lines: +4 -2 periodic checkin of Fri Mar 31 14:39:58 PST 1995
RCS file: /p/cvsroot/atlas2/ged/BOM,v
Working file: atlas2/ged/BOM
head: 207.61
branch:
locks: strict
```

```
cf Mar 28-April 3 1995.log
access list:
symbolic names:
        b4_rich: 207.57
keyword substitution: kv
total revisions: 1847; selected revisions: 7
description:
revision 6.11
date: 1995/03/31 19:17:03; author: ong; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv
Edits for ged2spice compilation.
revision 6.10
date: 1995/03/31 03:05:39; author: ong; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 6.9
date: 1995/03/31 01:05:12; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv/xv17orlan
reinstantiated xvdlaq to catch pin name change
revision 6.8
date: 1995/03/30 20:05:40; author: ong; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv/xvdlaq
Changed pin name on body to match schematic (d_am)
revision 6.7
date: 1995/03/30 20:00:39; author: ong; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv/xv17andffq
Change dynamic latch phase
revision 6.6
date: 1995/03/30 19:34:16; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv/xv17dandn
Change capacitor labels to match pin names of phi_am & q_bnm
revision 6.5 date: 1995/03/29 18:32:45; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv
added strength parameters to composite cells, changed brackets to braces in some
bodies
              RCS file: /p/cvsroot/atlas2/ged/xv/BOM,v Working file: atlas2/ged/xv/BOM head: 212.0
branch:
locks: strict
access list:
symbolic names:
b4_rich: 212.0
keyword substitution: kv
total revisions: 348;
                       selected revisions: 10
description:
releasebom adding BOM
```

```
cf Mar 28-April 3 1995.log
revision 17.0
date: 1995/03/31 19:16:50; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Edits for ged2spice compilation.
revision 16.1
date: 1995/03/31 19:16:42; author: ong; state: Exp; lines: +12 -12 releasebom: File needs to be up-to-date to use commit -r
revision 16.0
date: 1995/03/31 03:05:26; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 15.5
date: 1995/03/31 03:05:18; author: ong; state: Exp; Treleasebom: File needs to be up-to-date to use commit -r
                                                              lines: +23 -5
revision 15.4
date: 1995/03/31 01:05:02; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv/xv17orlan
reinstantiated xvdlag to catch pin name change
revision 15.3 date: 1995/03/30 20:05:30; author: ong; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv/xvdlaq
Changed pin name on body to match schematic (d_am)
revision 15.2
date: 1995/03/30 20:00:27; author: ong; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv/xv17andffq
Change dynamic latch phase
revision 15.1
date: 1995/03/30 19:34:08; author: tom; state: Exp; lines: +2 -2
Release Target: atlas/ged/xv/xv17dandn
Change capacitor labels to match pin names of phi_am & q_bnm
revision 15.0
date: 1995/03/29 18:32:36; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
added strength parameters to composite cells, changed brackets to braces in some
bodies
revision 14.3
date: 1995/03/29 18:32:28; author: tom; state: Exp; l'releasebom: File needs to be up-to-date to use commit -r
                                                              lines: +7 -11
                                                                        _____
RCS file: /p/cvsroot/atlas2/ged/xv/.config+xv_family=domino_latch/xvdlaq/body.1.1,v working file: atlas2/ged/xv/.config+xv_family=domino_latch/xvdlaq/body.1.1
head: 200.3
branch:
```

locks: strict
access list:

```
cf Mar 28-April 3 1995.log
symbolic names:
         b4_rich: 200.3
keyword substitution: kv
total revisions: 8;
                            selected revisions: 1
description:
revision 1.2
date: 1995/03/30 20:01:59; author: ong; state: Exp; lines: +16 -16
Change pin name on body from dO_am to d_am
_____
RCS file: /p/cvsroot/atlas2/ged/xv/.config+xv_family=domino_latch/xvdlaq/body.2.1,v Working_file: atlas2/ged/xv/.config+xv_family=domino_latch/xvdlaq/body.2.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
         b4_rich: 200.0
keyword substitution: kv
total revisions: 5;
                           selected revisions: 1
description:
revision 1.2
date: 1995/03/30 20:02:01; author: ong; state: Exp; lines: +17 -17
Change pin name on body from dO_am to d_am
RCS file: /p/cvsroot/atlas2/ged/xv/xv12andffq/Attic/BOM,v Working file: atlas2/ged/xv/xv12andffq/BOM
head: 201.0
branch:
locks: strict
access list:
symbolic names:
kéyword substitution: kv
total revisions: 15;
                           selected revisions: 2
description:
releasebom adding BOM
revision 2.0
date: 1995/03/31 02:52:40; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
date: 1995/03/31 02:52:32; author: ong; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/ged/xv/xv12andffq/Attic/body.1.1,v Working file: atlas2/ged/xv/xv12andffq/body.1.1 head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 3; description:
                          selected revisions: 1
revision 1.1
```

```
cf Mar 28-April 3 1995.log
date: 1995/03/31 02:41:25; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv12andffq/Attic/body.2.1,v Working file: atlas2/ged/xv/xv12andffq/body.2.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                               selected revisions: 1
total revisions: 3;
description:
revision 1.1
date: 1995/03/31 02:41:29; author: ong; state: Exp; New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv12andffq/Attic/spice.1.1,v Working file: atlas2/ged/xv/xv12andffq/spice.1.1 head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                              selected revisions: 1
total revisions: 7;
description:
                   revision 1.1
date: 1995/03/31 02:41:31; author: ong; state: Exp; New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv12andffq/Attic/spice_cn.1.1,v Working file: atlas2/ged/xv/xv12andffq/spice_cn.1.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 7;
                            selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:41:34; author: ong; state: Exp; New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv12andlbn/Attic/BOM,v Working file: atlas2/ged/xv/xv12andlbn/BOM
head: 201.0
branch:
locks: strict
access list:
symbolic names:
kéyword substitution: kv
                               selected revisions: 2
total revisions: 13;
description:
releasebom adding BOM
```

```
cf Mar 28-April 3 1995.log
revision 2.0 date: 1995/03/31 02:53:00; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 1.1
date: 1995/03/31 02:52:52; author: ong; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/ged/xv/xv12andlbn/Attic/body.1.1,v Working file: atlas2/ged/xv/xv12andlbn/body.1.1 head: 200.0
branch:
locks: strict
access list:
symbolic names:
kéyword substitution: kv
                            selected revisions: 1
total revisions: 3;
description:
revision 1.1
date: 1995/03/31 02:41:48; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv12andlbn/Attic/body.2.1,v Working file: atlas2/ged/xv/xv12andlbn/body.2.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 3;
                             selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:41:51; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv12andlbn/Attic/spice.1.1,v working file: atlas2/ged/xv/xv12andlbn/spice.1.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 6; selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:41:53; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv12andlbn/Attic/spice_cn.1.1,v Working file: atlas2/ged/xv/xv12andlbn/spice_cn.1.1 head: 200.0
```

```
cf Mar 28-April 3 1995.log
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 6;
                            selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:41:56; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv12dandn/Attic/BOM,v Working file: atlas2/ged/xv/xv12dandn/BOM
head: 201.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                             selected revisions: 2
total revisions: 11;
description:
releasebom adding BOM
revision 3.0 date: 1995/03/31 19:06:20; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Edits for ged2spice compilation.
revision 2.1
date: 1995/03/31 19:06:12; author: ong; state: Exp; lines: +3 -3
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/ged/xv/xv12dandn/Attic/spice.1.1,v Working file: atlas2/ged/xv/xv12dandn/spice.1.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 4;
                           selected revisions: 1
description:
revision 1.2
date: 1995/03/31 18:16:37; author: ong; state: Exp; lines: +860 -860 Changed node names on capacitor from q_anm and phi_bm to
q_bnm and phi_am
RCS file: /p/cvsroot/atlas2/ged/xv/xv12dandn/Attic/spice_cn.1.1,v Working file: atlas2/ged/xv/xv12dandn/spice_cn.1.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                              selected revisions: 1
total revisions: 4;
description:
```

```
cf Mar 28-April 3 1995.log
revision 1.2
date: 1995/03/31 18:16:44; author: ong; state: Exp; lines: +238 -238
Changed node names on capacitor from q_anm and phi_bm to
q_bnm and phi_am
______
RCS file: /p/cvsroot/atlas2/ged/xv/xv12orlan/Attic/BOM,v Working file: atlas2/ged/xv/xv12orlan/BOM
head: 201.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                            selected revisions: 2
total revisions: 15;
description:
releasebom adding BOM
revision 2.0
date: 1995/03/31 \ 02:53:40; author: ong; state: Exp; lines: +1 \ -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
date: 1995/03/31 02:53:32; author: ong; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/ged/xv/xv12orlan/Attic/body.1.1,v Working file: atlas2/ged/xv/xv12orlan/body.1.1 head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 3;
description:
                          selected revisions: 1
revision 1.1
date: 1995/03/31 02:42:06; author: ong; state: Exp; New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv12orlan/Attic/body.2.1,v Working file: atlas2/ged/xv/xv12orlan/body.2.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 3;
                           selected revisions: 1
description:
                -----
revision 1.1
date: 1995/03/31 02:42:09;
New schematic for xs* cells.
                                 author: ong; state: Exp;
```

RCS file: /p/cvsroot/atlas2/ged/xv/xv12orlan/Attic/spice.1.1,v

```
cf Mar 28-April 3 1995.log
working file: atlas2/ged/xv/xv12orlan/spice.1.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
                        selected revisions: 1
total revisions: 7;
description:
revision 1.1
date: 1995/03/31 02:42:11; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv12orlan/Attic/spice_cn.1.1,v Working file: atlas2/ged/xv/xv12orlan/spice_cn.1.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 7; selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:42:14; author: ong; state: Exp; New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv17andffq/Attic/BOM,v Working file: atlas2/ged/xv/xv17andffq/BOM head: 201.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 19;
                          selected revisions: 4
description:
releasebom adding BOM
revision 5.0
date: 1995/03/30 20:00:15; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv/xv17andffq
Change dynamic latch phase
revision 4.1
date: 1995/03/30 20:00:07; author: ong; state: Exp; lines: +3 -3
releasebom: File needs to be up-to-date to use commit -r
revision 4.0 date: 1995/03/29 18:26:50; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
added strength parameters to composite cells, changed brackets to braces in some
bodies
revision 3.1
date: 1995/03/29 18:26:43; author: tom; state: Exp; lines: +3 -3
releasebom: File needs to be up-to-date to use commit -r
```

cf Mar 28-April 3 1995.log

```
RCS file: /p/cvsroot/atlas2/ged/xv/xv17andffq/Attic/spice.1.1,v Working file: atlas2/ged/xv/xv17andffq/spice.1.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 9;
                              selected revisions: 2
description:
revision 1.4
date: 1995/03/30 19:59:26; author: ong; state: Exp; lines: +838 -826
Change latch following xv17dandn to xvdlbq
revision 1.3
date: 1995/03/29 18:24:45; author: tom; state: Exp; lines: +830 -818 added strength parameters to composite cells, changed brackets to braces in some
bodies
RCS file: /p/cvsroot/atlas2/ged/xv/xv17andffq/Attic/spice_cn.1.1,v Working file: atlas2/ged/xv/xv17andffq/spice_cn.1.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                                selected revisions: 2
total revisions: 9;
description:
revision 1.4
date: 1995/03/30_19:59:32; author: ong; state: Exp; lines: +276 -276
Change latch following xv17dandn to xvdlbq
revision 1.3 date: 1995/03/29 18:24:51; author: tom; state: Exp; lines: +277 -277 added strength parameters to composite cells, changed brackets to braces in some
bodies
RCS file: /p/cvsroot/atlas2/ged/xv/xv17andlbn/Attic/BOM,v Working file: atlas2/ged/xv/xv17andlbn/BOM
head: 201.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
                                selected revisions: 4
total revisions: 19;
description:
releasebom adding BOM
revision 5.0 date: 1995/03/31 02:54:17; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 4.1
```

```
cf Mar 28-April 3 1995.log
date: 1995/03/31 02:54:07; author: ong; state: Exp; l
releasebom: File needs to be up-to-date to use commit -r
revision 4.0
date: 1995/03/29 18:27:16; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
added strength parameters to composite cells, changed brackets to braces in some
bodies
revision 3.1
date: 1995/03/29 18:27:08; author: tom; state: Exp; lines: +3 -3
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/ged/xv/xv17andlbn/Attic/spice.1.1,v
Working file: atlas2/ged/xv/xv17andlbn/spice.1.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 9; selected revisions: 2
description:
revision 1.4
date: 1995/03/31 02:43:21; author: ong; state: Exp; lines: +791 -783
Added superfluous notes.
revision 1.3
date: 1995/03/29 18:25:01; author: tom; state: Exp; lines: +788 -780 added strength parameters to composite cells, changed brackets to braces in some
        _______
RCS file: /p/cvsroot/atlas2/ged/xv/xv17andlbn/Attic/spice_cn.1.1,v Working file: atlas2/ged/xv/xv17andlbn/spice_cn.1.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 9; selected revisions: 2
description:
revision 1.4
date: 1995/03/31 02:43:26; author: ong; state: Exp; lines: +223 -223 Added superfluous notes.
date: 1995/03/29 18:25:07; author: tom; state: Exp; lines: +226 -226 added strength parameters to composite cells, changed brackets to braces in some
bodies
                   ______
RCS file: /p/cvsroot/atlas2/ged/xv/xv17dandn/Attic/BOM,v Working file: atlas2/ged/xv/xv17dandn/BOM
head: 201.0
branch:
locks: strict
access list:
```

```
cf Mar 28-April 3 1995.log
symbolic names:
keyword substitution: kv
total revisions: 11; description:
                               selected revisions: 2
releasebom adding BOM
revision 3.0
date: 1995/03/30 19:33:57; author: tom; state: Exp; lines: +1 -1 Release Target: atlas/ged/xv/xv17dandn
Change capacitor labels to match pin names of phi_am & q_bnm
revision 2.1 date: 1995/03/30 19:33:49; author: tom; state: Exp; lines: +3 -3 releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/ged/xv/xv17dandn/Attic/spice.1.1,v working file: atlas2/ged/xv/xv17dandn/spice.1.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                              selected revisions: 1
total revisions: 4;
description:
revision 1.2
date: 1995/03/30 17:41:00; author: ong; state: Exp; lines: +1130 -1130 Change capacitor labels to match pin names of phi_am & q_bnm
RCS file: /p/cvsroot/atlas2/ged/xv/xv17dandn/Attic/spice_cn.1.1,v working file: atlas2/ged/xv/xv17dandn/spice_cn.1.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 4; selected revisions: 1
description:
revision 1.2
date: 1995/03/30 17:41:08; author: ong; state: Exp; lines: +316 -316 Change capacitor labels to match pin names of phi_am & q_bnm
RCS file: /p/cvsroot/atlas2/ged/xv/xv17orlan/Attic/BOM,v Working file: atlas2/ged/xv/xv17orlan/BOM
head: 201.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 23; description:
                                selected revisions: 6
releasebom adding BOM
revision 6.0
date: 1995/03/31 02:55:00; author: ong; state: Exp; lines: +1 -1
```

```
cf Mar 28-April 3 1995.log
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 5.1
date: 1995/03/31 02:54:51; author: ong; state: Exp; lines: +3 -3
releasebom: File needs to be up-to-date to use commit -r
revision 5.0 date: 1995/03/31 01:04:51; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv/xv17orlan
reinstantiated xvdlag to catch pin name change
revision 4.1
date: 1995/03/31 01:04:43; author: tom; state: Exp; lines: +3 -3
releasebom: File needs to be up-to-date to use commit -r
revision 4.0 date: 1995/03/29 18:27:51; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
added strength parameters to composite cells, changed brackets to braces in some
bodies
revision 3.1
date: 1995/03/29 18:27:44; author: tom; state: Exp; lines: +3 -3
releasebom: File needs to be up-to-date to use commit -r
              RCS file: /p/cvsroot/atlas2/ged/xv/xv17orlan/Attic/spice.1.1,v Working file: atlas2/ged/xv/xv17orlan/spice.1.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 11; selected revisions: 3
description:
revision 1.5
date: 1995/03/31 02:44:23; author: ong; state: Exp; lines: +826 -818
Changed parms for xvdlaq + added superfluous notes
revision 1.4
date: 1995/03/31 01:04:15; author: tom; state: Exp; lines: +820 -820
reinstantiated xvdlaq to catch pin name change
date: 1995/03/29 18:25:12; author: tom; _state: Exp; lines: +820 -812
added strength parameters to composite cells, changed brackets to braces in some
bodies
RCS file: /p/cvsroot/atlas2/ged/xv/xv17orlan/Attic/spice_cn.1.1,v Working file: atlas2/ged/xv/xv17orlan/spice_cn.1.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
```

```
cf Mar 28-April 3 1995.log
total revisions: 11;
                             selected revisions: 3
description:
revision 1.5
date: 1995/03/31 02:44:28; author: ong; state: Exp;
                                                                  lines: +222 -222
Changed parms for xvdlaq + added superfluous notes
revision 1.4 date: 1995/03/31 01:04:20; author: tom; state: Exp; lines: +224 -224
reinstantiated xvdlaq to catch pin name change
date: 1995/03/29 18:25:18; author: tom; state: Exp; lines: +263 -263 added strength parameters to composite cells, changed brackets to braces in some
bodies
RCS file: /p/cvsroot/atlas2/ged/xv/xv2andffq/Attic/BOM,v Working file: atlas2/ged/xv/xv2andffq/BOM
head: 201.0
branch:
locks: strict
access list:
symbolic names:
kéyword substitution: kv
total revisions: 11;
                            selected revisions: 2
description:
releasebom adding BOM
revision 2.0
date: 1995/03/31 02:55:22; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 1.1
date: 1995/03/31 02:55:14; author: ong; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/ged/xv/xv2andffq/Attic/body.1.1,v Working file: atlas2/ged/xv/xv2andffq/body.1.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 3; description:
                            selected revisions: 1
revision 1.1
date: 1995/03/31 02:44:42; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv2andffq/Attic/body.2.1,v Working file: atlas2/ged/xv/xv2andffq/body.2.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
```

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cf Mar 28-April 3 1995.log
keyword substitution: kv
total revisions: 3; description:
                            selected revisions: 1
revision 1.1
date: 1995/03/31 02:44:44; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv2andffq/Attic/spice.1.1,v Working file: atlas2/ged/xv/xv2andffq/spice.1.1 head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 5; description:
                         selected revisions: 1
revision 1.1
date: 1995/03/31 02:44:46; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv2andffq/Attic/spice_cn.1.1,v Working file: atlas2/ged/xv/xv2andffq/spice_cn.1.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 5; selected revisions: 1
description:
revision 1.1 date: 1995/03/31 02:44:49; author: ong; state: Exp; New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv2andlbn/Attic/BOM,v
Working file: atlas2/ged/xv/xv2andlbn/BOM
head: 201.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 13;
                           selected revisions: 2
description:
releasebom adding BOM
revision 2.0
date: 1995/03/31 02:55:45; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 1.1
date: 1995/03/31 02:55:36; author: ong; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
______
```

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cf Mar 28-April 3 1995.log
```

```
RCS file: /p/cvsroot/atlas2/ged/xv/xv2andlbn/Attic/body.1.1,v Working file: atlas2/ged/xv/xv2andlbn/body.1.1 head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
                               selected revisions: 1
total revisions: 3;
description:
revision 1.1
date: 1995/03/31 02:44:57; author: ong; state: Exp; New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv2andlbn/Attic/body.2.1,v Working file: atlas2/ged/xv/xv2andlbn/body.2.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 3;
                               selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:44:59;
New schematic for xs* cells.
                                    author: ong; state: Exp;
RCS file: /p/cvsroot/atlas2/ged/xv/xv2andlbn/Attic/spice.1.1,v
Working file: atlas2/ged/xv/xv2andlbn/spice.1.1
head: 200.0
branch:
locks: strict access list: symbolic names:
keyword substitution: kv
total revisions: 6;
                              selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:45:01; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv2andlbn/Attic/spice_cn.1.1,v Working file: atlas2/ged/xv/xv2andlbn/spice_cn.1.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 6;
                                selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:45:04; author: ong; state: Exp;
New schematic for xs* cells.
```

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RCS file: /p/cvsroot/atlas2/ged/xv/xv2dandn/Attic/BOM,v
Working file: atlas2/ged/xv/xv2dandn/BOM
head: 201.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 11;
                             selected revisions: 2
description:
releasebom adding BOM
revision 3.0 date: 1995/03/31 19:08:01; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Edits for ged2spice compilation.
revision 2.1
date: 1995/03/31 19:07:53; author: ong; state: Exp; lines: +3 -3 releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/ged/xv/xv2dandn/Attic/spice.1.1,v Working file: atlas2/ged/xv/xv2dandn/spice.1.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 4; selected revisions: 1 description:
revision 1.2
date: 1995/03/31 18:16:50; author: ong; state: Exp; lines: +284 -284
Changed node names on capacitor from q_anm and phi_bm to
q_bnm and phi_am
RCS file: /p/cvsroot/atlas2/ged/xv/xv2dandn/Attic/spice_cn.1.1,v Working file: atlas2/ged/xv/xv2dandn/spice_cn.1.1
head: 200.0
branch:
locks: strict access list: symbolic names:
keyword substitution: kv
total revisions: 4;
                            selected revisions: 1
description:
revision 1.2
date: 1995/03/31 18:16:53; author: ong; state: Exp; lines: +76 -76
Changed node names on capacitor from q_anm and phi_bm to
q_bnm and phi_am
RCS file: /p/cvsroot/atlas2/ged/xv/xv2orlan/Attic/BOM,v Working file: atlas2/ged/xv/xv2orlan/BOM
head: 201.0
branch:
```

```
cf Mar 28-April 3 1995.log
locks: strict
access list:
symbolic names:
kéyword substitution: kv
total revisions: 13;
                           selected revisions: 2
description:
releasebom adding BOM
revision 2.0
date: 1995/03/31 02:56:40; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 1.1
date: 1995/03/31 02:56:31; author: ong; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/ged/xv/xv2orlan/Attic/body.1.1,v working file: atlas2/ged/xv/xv2orlan/body.1.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                          selected revisions: 1
total revisions: 3;
description:
revision 1.1
date: 1995/03/31 02:45:13; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv2orlan/Attic/body.2.1,v Working file: atlas2/ged/xv/xv2orlan/body.2.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 3; selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:45:15; author: ong; state: Exp; New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv2orlan/Attic/spice.1.1,v working file: atlas2/ged/xv/xv2orlan/spice.1.1 head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 6;
                         selected revisions: 1
description:
revision 1.1
```

```
cf Mar 28-April 3 1995.log
date: 1995/03/31 02:45:18; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv2orlan/Attic/spice_cn.1.1,v Working file: atlas2/ged/xv/xv2orlan/spice_cn.1.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
                            selected revisions: 1
total revisions: 6;
description:
revision 1.1
date: 1995/03/31 02:45:20; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv3andffq/Attic/BOM,v Working file: atlas2/ged/xv/xv3andffq/BOM head: 201.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                            selected revisions: 2
total revisions: 11;
description:
releasebom adding BOM
revision 2.0 date: 1995/03/31 02:57:17; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 1.1
date: 1995/03/31 02:57:08; author: ong; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/ged/xv/xv3andffq/Attic/body.1.1,v Working file: atlas2/ged/xv/xv3andffq/body.1.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
                            selected revisions: 1
total revisions: 3;
description:
revision 1.1
date: 1995/03/31 02:45:30; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv3andffq/Attic/body.2.1,v working file: atlas2/ged/xv/xv3andffq/body.2.1
head: 200.0
branch:
```

```
cf Mar 28-April 3 1995.log
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 3;
                          selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:45:32; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv3andffq/Attic/spice.1.1,v Working file: atlas2/ged/xv/xv3andffq/spice.1.1 head: 200.0
branch:
locks: strict
access list:
symbolic names:
kéyword substitution: kv
total revisions: 5;
                          selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:45:35; author: ong; state: Exp;
New schematic for xs* cells.
                      RCS file: /p/cvsroot/atlas2/ged/xv/xv3andffq/Attic/spice_cn.1.1,v Working file: atlas2/ged/xv/xv3andffq/spice_cn.1.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                           selected revisions: 1
total revisions: 5;
description:
revision 1.1
date: 1995/03/31 02:45:37; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv3andlbn/Attic/BOM,v Working file: atlas2/ged/xv/xv3andlbn/BOM
head: 201.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
                          selected revisions: 2
total revisions: 13;
description:
releasebom adding BOM
revision 2.0 date: 1995/03/31 02:57:39; author: ong; state: Exp; lines: +1 -1 Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 1.1
```

```
cf Mar 28-April 3 1995.log
date: 1995/03/31 02:57:30; author: ong; state: Exp; releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/ged/xv/xv3andlbn/Attic/body.1.1,v Working file: atlas2/ged/xv/xv3andlbn/body.1.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 3; selected revisions: 1 description:
revision 1.1
date: 1995/03/31 02:45:48; author: ong; state: Exp;
New schematic for xs* cells.
 ------
                                        _____
RCS file: /p/cvsroot/atlas2/ged/xv/xv3andlbn/Attic/body.2.1,v working file: atlas2/ged/xv/xv3andlbn/body.2.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 3;
                            selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:45:51; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv3andlbn/Attic/spice.1.1,v working file: atlas2/ged/xv/xv3andlbn/spice.1.1 head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 6; selected revisions: 1
description:
revision 1.1 date: 1995/03/31 02:45:53; author: ong; state: Exp; New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv3andlbn/Attic/spice_cn.1.1,v Working file: atlas2/ged/xv/xv3andlbn/spice_cn.1.1 head: 200.0
branch:
locks: strict
access list:
symbolic names:
kéyword substitution: kv
total revisions: 6; selected revisions: 1
description:
```

```
cf Mar 28-April 3 1995.log
revision 1.1
date: 1995/03/31 02:45:56; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv3dandn/Attic/BOM,v Working file: atlas2/ged/xv/xv3dandn/BOM
head: 201.0
branch:
locks: strict
access list:
symbolic names:
kéyword substitution: kv
total revisions: 13; selected revisions: 4
description:
releasebom adding BOM
revision 4.0 date: 1995/03/31 19:09:19; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Edits for ged2spice compilation.
revision 3.1
date: 1995/03/31 19:09:11; author: ong; state: Exp; lines: +3 -3
releasebom: File needs to be up-to-date to use commit -r
revision 3.0 date: 1995/03/31 02:58:11; author: ong; state: Exp; lines: +1 -1 Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 2.1
date: 1995/03/31 02:58:04; author: ong; state: Exp; lines: +2 -2
releasebom: File needs to be up-to-date to use commit -r
                                                                      ______
RCS file: /p/cvsroot/atlas2/ged/xv/xv3dandn/Attic/body.1.1,v Working file: atlas2/ged/xv/xv3dandn/body.1.1 head: 200.0
branch:
locks: strict
access list:
symbolic names:
kéyword substitution: kv
                          selected revisions: 1
total revisions: 4;
description:
revision 1.2
date: 1995/03/31 02:46:08; author: ong; state: Exp; lines: +22 -22
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv3dandn/Attic/spice.1.1,v Working file: atlas2/ged/xv/xv3dandn/spice.1.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 4; selected revisions: 1
```

```
cf Mar 28-April 3 1995.log
description:
revision 1.2
date: 1995/03/31 18:16:59; author: ong; state: Exp; lines: +341 -341 Changed node names on capacitor from q_anm and phi_bm to
q_bnm and phi_am
RCS file: /p/cvsroot/atlas2/ged/xv/xv3dandn/Attic/spice_cn.1.1,v Working file: atlas2/ged/xv/xv3dandn/spice_cn.1.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
kéyword substitution: kv
                          selected revisions: 1
total revisions: 4;
description:
revision 1.2
date: 1995/03/31 18:17:02; author: ong; state: Exp; lines: +86 -86
Changed node names on capacitor from q_anm and phi_bm to
q_bnm and phi_am
RCS file: /p/cvsroot/atlas2/ged/xv/xv3orlan/Attic/BOM,v Working file: atlas2/ged/xv/xv3orlan/BOM
head: 201.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 13; selected revisions: 2
description:
releasebom adding BOM
revision 2.0 date: 1995/03/31 02:58:43; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 1.1
date: 1995/03/31 02:58:36; author: ong; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
               _______
RCS file: /p/cvsroot/atlas2/ged/xv/xv3orlan/Attic/body.1.1,v Working file: atlas2/ged/xv/xv3orlan/body.1.1 head: 200.0
branch:
locks: strict
access list:
symbolic names:
kéyword substitution: kv
total revisions: 3; selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:46:24; author: ong; state: Exp;
New schematic for xs* cells.
```

cf Mar 28-April 3 1995.log

```
RCS file: /p/cvsroot/atlas2/ged/xv/xv3orlan/Attic/body.2.1,v Working file: atlas2/ged/xv/xv3orlan/body.2.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 3;
                          selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:46:27; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv3orlan/Attic/spice.1.1,v Working file: atlas2/ged/xv/xv3orlan/spice.1.1 head: 200.0
branch:
locks: strict
access list:
symbolic names:
kéyword substitution: kv
total revisions: 6;
                           selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:46:29; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv3orlan/Attic/spice_cn.1.1,v Working file: atlas2/ged/xv/xv3orlan/spice_cn.1.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                          selected revisions: 1
total revisions: 6;
description:
revision 1.1
date: 1995/03/31 02:46:33;
                                 author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv4andffq/Attic/BOM,v Working file: atlas2/ged/xv/xv4andffq/BOM
head: 201.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                           selected revisions: 2
total revisions: 13;
description:
releasebom adding BOM
revision 2.0
```

```
cf Mar 28-April 3 1995.log
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
date: 1995/03/31 02:59:02; author: ong; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/ged/xv/xv4andffq/Attic/body.1.1,v Working file: atlas2/ged/xv/xv4andffq/body.1.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 3;
                           selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:47:00; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv4andffq/Attic/body.2.1,v Working file: atlas2/ged/xv/xv4andffq/body.2.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 3; selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:47:03; author: ong; state: Exp; New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv4andffq/Attic/spice.1.1,v Working file: atlas2/ged/xv/xv4andffq/spice.1.1 head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 6;
                             selected revisions: 1
description:
revision 1.1 date: 1995/03/31 02:47:06; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv4andffq/Attic/spice_cn.1.1,v Working file: atlas2/ged/xv/xv4andffq/spice_cn.1.1
head: 200.0
branch:
locks: strict
access list:
```

```
cf Mar 28-April 3 1995.log
symbolic names:
keyword substitution: kv
total revisions: 6;
                          selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:47:09; author: ong; state: Exp; New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv4andlbn/Attic/BOM,v Working file: atlas2/ged/xv/xv4andlbn/BOM head: 201.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 17;
                            selected revisions: 2
description:
releasebom adding BOM
revision 2.0
date: 1995/03/31 02:59:28; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 1.1
date: 1995/03/31 02:59:21; author: ong; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/ged/xv/xv4andlbn/Attic/body.1.1,v Working file: atlas2/ged/xv/xv4andlbn/body.1.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 3;
                        selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:47:17; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv4andlbn/Attic/body.2.1,v Working file: atlas2/ged/xv/xv4andlbn/body.2.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 3; description:
                           selected revisions: 1
revision 1.1
date: 1995/03/31 02:47:19; author: ong; state: Exp;
New schematic for xs* cells.
```

```
RCS file: /p/cvsroot/atlas2/ged/xv/xv4andlbn/Attic/spice.1.1,v Working file: atlas2/ged/xv/xv4andlbn/spice.1.1 head: 200.0
branch:
locks: strict access list: symbolic names:
keyword substitution: kv
total revisions: 8;
                             selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:47:23; author: ong; state: Exp;
New schematic for xs* cells.
______
RCS file: /p/cvsroot/atlas2/ged/xv/xv4andlbn/Attic/spice_cn.1.1,v Working file: atlas2/ged/xv/xv4andlbn/spice_cn.1.1 head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 8;
                              selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:47:26; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv4dandn/Attic/BOM,v
Working file: atlas2/ged/xv/xv4dandn/BOM
head: 201.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 13;
                              selected revisions: 2
description:
releasebom adding BOM
revision 3.0
date: 1995/03/31 19:10:38; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Edits for ged2spice compilation.
revision 2.1
date: 1995/03/31 19:10:29; author: ong; state: Exp; lines: +3 -3 releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/ged/xv/xv4dandn/Attic/spice.1.1,v Working file: atlas2/ged/xv/xv4dandn/spice.1.1
head: 200.0
branch:
locks: strict
access list:
```

```
cf Mar 28-April 3 1995.log
symbolic names:
keyword substitution: kv
total revisions: 4;
                          selected revisions: 1
description:
revision 1.2
date: 1995/03/31 18:17:09; author: ong; state: Exp; lines: +25 -25
Changed node names on capacitor from q_anm and phi_bm to
q_bnm and phi_am
RCS file: /p/cvsroot/atlas2/ged/xv/xv4dandn/Attic/spice_cn.1.1,v Working file: atlas2/ged/xv/xv4dandn/spice_cn.1.1 head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 4;
                          selected revisions: 1
description:
revision 1.2 date: 1995/03/31 18:17:12; author: ong; state: Exp; lines: +28 -28
Changed node names on capacitor from q_anm and phi_bm to
q_bnm and phi_am
RCS file: /p/cvsroot/atlas2/ged/xv/xv4orlan/Attic/BOM,v Working file: atlas2/ged/xv/xv4orlan/BOM
head: 201.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
                            selected revisions: 2
total revisions: 15;
description:
releasebom adding BOM
revision 2.0
date: 1995/03/31 03:00:19; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 1.1
date: 1995/03/31 03:00:12; author: ong; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/ged/xv/xv4orlan/Attic/body.1.1,v Working file: atlas2/ged/xv/xv4orlan/body.1.1 head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 3;
                          selected revisions: 1
description:
revision 1.1
```

```
cf Mar 28-April 3 1995.log
date: 1995/03/31 02:47:34; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv4orlan/Attic/body.2.1,v working file: atlas2/ged/xv/xv4orlan/body.2.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                            selected revisions: 1
total revisions: 3;
description:
revision 1.1
date: 1995/03/31 02:47:37; author: ong; state: Exp; New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv4orlan/Attic/spice.1.1,v
Working file: atlas2/ged/xv/xv4orlan/spice.1.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 7;
                             selected revisions: 1
description:
                  -------
revision 1.1
date: 1995/03/31 02:47:39; author: ong; state: Exp; New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv4orlan/Attic/spice_cn.1.1,v working file: atlas2/ged/xv/xv4orlan/spice_cn.1.1 head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 7;
                            selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:47:42; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv6andffq/Attic/BOM,v Working file: atlas2/ged/xv/xv6andffq/BOM head: 201.0
branch:
locks: strict
access list:
symbolic names:
kéyword substitution: kv
total revisions: 11;
                               selected revisions: 2
description:
releasebom adding BOM
```

```
cf Mar 28-April 3 1995.log
revision 2.0
date: 1995/03/31 03:00:51; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 1.1
date: 1995/03/31 03:00:44; author: ong; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
                                                                                   _____
RCS file: /p/cvsroot/atlas2/ged/xv/xv6andffq/Attic/body.1.1,v Working file: atlas2/ged/xv/xv6andffq/body.1.1 head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                           selected revisions: 1
total revisions: 3;
description:
revision 1.1
date: 1995/03/31 02:47:49; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv6andffq/Attic/body.2.1,v Working file: atlas2/ged/xv/xv6andffq/body.2.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
                           selected revisions: 1
total revisions: 3;
description:
revision 1.1
date: 1995/03/31 02:47:53; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv6andffq/Attic/spice.1.1,v Working file: atlas2/ged/xv/xv6andffq/spice.1.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
                           selected revisions: 1
total revisions: 5;
description:
revision 1.1
date: 1995/03/31 02:47:56; author: ong; state: Exp; New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv6andffq/Attic/spice_cn.1.1,v Working file: atlas2/ged/xv/xv6andffq/spice_cn.1.1 head: 200.0
```

```
cf Mar 28-April 3 1995.log
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                           selected revisions: 1
total revisions: 5;
description:
revision 1.1
date: 1995/03/31 02:47:59; author: ong; state: Exp;
New schematic for xs* cells.
                           :_________
RCS file: /p/cvsroot/atlas2/ged/xv/xv6andlbn/Attic/BOM,v Working file: atlas2/ged/xv/xv6andlbn/BOM
head: 201.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                          selected revisions: 2
total revisions: 13;
description:
releasebom adding BOM
revision 2.0
date: 1995/03/31 03:01:12; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 1.1
date: 1995/03/31 03:01:04; author: ong; state: Exp; releasebom: File needs to be up-to-date to use commit -r
                                                    ________
RCS file: /p/cvsroot/atlas2/ged/xv/xv6andlbn/Attic/body.1.1,v Working file: atlas2/ged/xv/xv6andlbn/body.1.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 3; selected revisions: 1
description:
revision 1.1 date: 1995/03/31 02:48:11; author: ong; state: Exp; New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv6andlbn/Attic/body.2.1,v Working file: atlas2/ged/xv/xv6andlbn/body.2.1 head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 3; selected revisions: 1
description:
```

```
cf Mar 28-April 3 1995.log
revision 1.1
date: 1995/03/31 02:48:13; author: ong; state: Exp; New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv6andlbn/Attic/spice.1.1,v Working file: atlas2/ged/xv/xv6andlbn/spice.1.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 6; selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:48:15; author: ong; state: Exp; New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv6andlbn/Attic/spice_cn.1.1,v Working file: atlas2/ged/xv/xv6andlbn/spice_cn.1.1 head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 6;
                            selected revisions: 1
description:
revision 1.1 date: 1995/03/31 02:48:18; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv6dandn/Attic/BOM,v Working file: atlas2/ged/xv/xv6dandn/BOM
head: 201.0
branch:
locks: strict access list: symbolic names:
keyword substitution: kv
total revisions: 11;
                             selected revisions: 2
description:
releasebom adding BOM
revision 3.0
date: 1995/03/31 19:11:51; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Edits for ged2spice compilation.
date: 1995/03/31 19:11:43; author: ong; state: Exp; lines: +3 -3
releasebom: File needs to be up-to-date to use commit -r
               RCS file: /p/cvsroot/atlas2/ged/xv/xv6dandn/Attic/spice.1.1,v Working file: atlas2/ged/xv/xv6dandn/spice.1.1
head: 200.0
```

```
cf Mar 28-April 3 1995.log
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                          selected revisions: 1
total revisions: 4;
description:
revision 1.2
date: 1995/03/31 18:17:18; author: ong; state: Exp; lines: +514 -514
Changed node names on capacitor from q_anm and phi_bm to
q_bnm and phi_am
                       RCS file: /p/cvsroot/atlas2/ged/xv/xv6dandn/Attic/spice_cn.1.1,v Working file: atlas2/ged/xv/xv6dandn/spice_cn.1.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 4; selected revisions: 1
description:
date: 1995/03/31 18:17:22; author: ong; state: Exp; lines: +142 -142
Changed node names on capacitor from q_anm and phi_bm to
q_bnm and phi_am
RCS file: /p/cvsroot/atlas2/ged/xv/xv6muxn/Attic/BOM,v Working file: atlas2/ged/xv/xv6muxn/BOM head: 201.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 11;
                         selected revisions: 2
description:
releasebom adding BOM
revision 3.0
date: 1995/03/31 19:12:23; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Edits for ged2spice compilation.
revision 2.1
date: 1995/03/31 19:12:16; author: ong; state: Exp; lines: +3 -3 releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/ged/xv/xv6muxn/Attic/spice.1.1,v Working file: atlas2/ged/xv/xv6muxn/spice.1.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 4; selected revisions: 1
```

```
cf Mar 28-April 3 1995.log
description:
revision 1.2
date: 1995/03/31 19:01:31; author: ong; state: Exp; lines: +722 -726 Reattached [NMOS N2]' parms to transistor
                       __________
RCS file: /p/cvsroot/atlas2/ged/xv/xv6muxn/Attic/spice_cn.1.1,v Working file: atlas2/ged/xv/xv6muxn/spice_cn.1.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
                          selected revisions: 1
total revisions: 4;
description:
revision 1.2
date: 1995/03/31 19:01:35; author: ong; state: Exp; lines: +151 -150
Reattached `[NMOS N2]' parms to transistor
                                                   ______
RCS file: /p/cvsroot/atlas2/ged/xv/xv6orlan/Attic/BOM,v Working file: atlas2/ged/xv/xv6orlan/BOM
head: 201.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 15; description:
                         selected revisions: 2
releasebom adding BOM
revision 2.0 date: 1995/03/31 03:01:52; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 1.1
date: 1995/03/31 03:01:45; author: ong; state: Exp; releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/ged/xv/xv6orlan/Attic/body.1.1,v Working file: atlas2/ged/xv/xv6orlan/body.1.1 head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 3;
                         selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:48:31; author: ong; state: Exp;
New schematic for xs* cells.
                                             RCS file: /p/cvsroot/atlas2/ged/xv/xv6orlan/Attic/body.2.1,v
```

```
cf Mar 28-April 3 1995.log
working file: atlas2/ged/xv/xv6orlan/body.2.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
                            selected revisions: 1
total revisions: 3;
description:
revision 1.1
date: 1995/03/31 02:48:33; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv6orlan/Attic/spice.1.1,v working file: atlas2/ged/xv/xv6orlan/spice.1.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                          selected revisions: 1
total revisions: 7;
description:
revision 1.1
date: 1995/03/31 02:48:36; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv6orlan/Attic/spice_cn.1.1,v Working file: atlas2/ged/xv/xv6orlan/spice_cn.1.1 head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 7;
                           selected revisions: 1
description:
                 ------
revision 1.1 date: 1995/03/31 02:48:39; author: ong; state: Exp; New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv7muxn/Attic/BOM,v working file: atlas2/ged/xv/xv7muxn/BOM
head: 201.0
branch:
locks: strict access list: symbolic names:
keyword substitution: kv
total revisions: 11:
                            selected revisions: 2
description:
releasebom adding BOM
revision 3.0
date: 1995/03/31 19:12:56; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
```

```
cf Mar 28-April 3 1995.log
Edits for ged2spice compilation.
revision 2.1
date: 1995/03/31 19:12:49; author: ong; state: Exp; lines: +3 -3
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/ged/xv/xv7muxn/Attic/spice.1.1,v Working file: atlas2/ged/xv/xv7muxn/spice.1.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 4;
                            selected revisions: 1
description:
revision 1.2
date: 1995/03/31 19:01:47; author: ong; state: Exp; lines: +813 -813 Reattached [NMOS N2]' parms to transistor
RCS file: /p/cvsroot/atlas2/ged/xv/xv7muxn/Attic/spice_cn.1.1,v Working file: atlas2/ged/xv/xv7muxn/spice_cn.1.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 4; selected revisions: 1
description:
revision 1.2
date: 1995/03/31 19:01:55; author: ong; state: Exp; lines: +189 -187 Reattached `[NMOS N2]' parms to transistor
RCS file: /p/cvsroot/atlas2/ged/xv/xv8andffq/Attic/BOM,v Working file: atlas2/ged/xv/xv8andffq/BOM head: 201.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 15; description:
                             selected revisions: 2
releasebom adding BOM
revision 2.0
date: 1995/03/31 03:02:20; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 1.1
date: 1995/03/31 03:02:12; author: ong; state: Exp; releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/ged/xv/xv8andffq/Attic/body.1.1,v
```

```
cf Mar 28-April 3 1995.log
Working file: atlas2/ged/xv/xv8andffq/body.1.1 head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 3; description:
                            selected revisions: 1
revision 1.1
date: 1995/03/31 02:48:47; author: ong; state: Exp; New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv8andffq/Attic/body.2.1,v working file: atlas2/ged/xv/xv8andffq/body.2.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 3;
                          selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:48:49;
New schematic for xs* cells.
                                author: ong; state: Exp;
RCS file: /p/cvsroot/atlas2/ged/xv/xv8andffq/Attic/spice.1.1,v Working file: atlas2/ged/xv/xv8andffq/spice.1.1 head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 7;
                           selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:48:52; author: ong; state: Exp;
New schematic for xs* cells.
                                                      _______
RCS file: /p/cvsroot/atlas2/ged/xv/xv8andffq/Attic/spice_cn.1.1,v Working file: atlas2/ged/xv/xv8andffq/spice_cn.1.1 head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
                            selected revisions: 1
total revisions: 7;
description:
revision 1.1
date: 1995/03/31 02:48:54; author: ong; state: Exp;
New schematic for xs* cells.
```

```
cf Mar 28-April 3 1995.log
RCS file: /p/cvsroot/atlas2/ged/xv/xv8andlbn/Attic/BOM,v Working file: atlas2/ged/xv/xv8andlbn/BOM
head: 201.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 21;
                           selected revisions: 2
description:
releasebom adding BOM
revision 2.0 date: 1995/03/31 03:02:38; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 1.1
date: 1995/03/31 03:02:31; author: ong; state: Exp;
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/ged/xv/xv8andlbn/Attic/body.1.1,v Working file: atlas2/ged/xv/xv8andlbn/body.1.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                          selected revisions: 1
total revisions: 4;
description:
revision 1.1
date: 1995/03/31 02:49:04; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv8andlbn/Attic/body.2.1,v Working file: atlas2/ged/xv/xv8andlbn/body.2.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 4; description:
                          selected revisions: 1
revision 1.1
date: 1995/03/31 02:49:07; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv8andlbn/Attic/spice.1.1,v Working file: atlas2/ged/xv/xv8andlbn/spice.1.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
```

```
cf Mar 28-April 3 1995.log
total revisions: 9;
                            selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:49:09; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv8andlbn/Attic/spice_cn.1.1,v Working file: atlas2/ged/xv/xv8andlbn/spice_cn.1.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
                           selected revisions: 1
total revisions: 9;
description:
revision 1.1
date: 1995/03/31 02:49:11; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv8dandn/Attic/BOM,v Working file: atlas2/ged/xv/xv8dandn/BOM
head: 201.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 15;
                         selected revisions: 2
description:
releasebom adding BOM
revision 3.0
date: 1995/03/31 19:13:38; author: ong; state: Exp; lines: +1 -1 Release Target: atlas/ged/xv
Edits for ged2spice compilation.
revision 2.1
date: 1995/03/31 19:13:29; author: ong; state: Exp; lines: +3 -3 releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/ged/xv/xv8dandn/Attic/spice.1.1,v working file: atlas2/ged/xv/xv8dandn/spice.1.1 head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 4;
                          selected revisions: 1
description:
date: 1995/03/31 18:17:30; author: ong; state: Exp; lines: +627 -627
Changed node names on capacitor from q_anm and phi_bm to
q_bnm and phi_am
```

cf Mar 28-April 3 1995.log

```
RCS file: /p/cvsroot/atlas2/ged/xv/xv8dandn/Attic/spice_cn.1.1,v Working file: atlas2/ged/xv/xv8dandn/spice_cn.1.1 head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 4;
                             selected revisions: 1
description:
revision 1.2 date: 1995/03/31 18:17:35; author: ong; state: Exp; lines: +173 -173
Changed node names on capacitor from q_anm and phi_bm to
q_bnm and phi_am
                           ______
RCS file: /p/cvsroot/atlas2/ged/xv/xv8muxffn/Attic/BOM,v working file: atlas2/ged/xv/xv8muxffn/BOM
head: 201.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 11;
                              selected revisions: 2
description:
releasebom adding BOM
revision 3.0 date: 1995/03/29 18:30:41; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
added strength parameters to composite cells, changed brackets to braces in some
bodies
          ____
revision 2.1 date: 1995/03/29 18:30:34; author: tom; state: Exp; lines: +5 -5 releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/ged/xv/xv8muxffn/Attic/body.1.1,v Working file: atlas2/ged/xv/xv8muxffn/body.1.1 head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 5;
                            selected revisions: 1
description:
revision 1.2
date: 1995/03/29 18:25:22; author: tom; state: Exp; lines: +1 -1 added strength parameters to composite cells, changed brackets to braces in some
bodies
                             _________
RCS file: /p/cvsroot/atlas2/ged/xv/xv8muxffn/Attic/body.2.1,v Working file: atlas2/ged/xv/xv8muxffn/body.2.1 head: 200.0
branch:
```

```
cf Mar 28-April 3 1995.log
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 4;
                            selected revisions: 1
description:
revision 1.2
date: 1995/03/29 18:25:24; author: tom; _state: Exp; lines: +1 -1
added strength parameters to composite cells, changed brackets to braces in some
bodies
RCS file: /p/cvsroot/atlas2/ged/xv/xv8muxffn/Attic/spice.1.1,v Working file: atlas2/ged/xv/xv8muxffn/spice.1.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 4;
                            selected revisions: 1
description:
revision 1.2
date: 1995/03/29 18:25:26; author: tom; state: Exp; lines: +670 -666
added strength parameters to composite cells, changed brackets to braces in some
bodies
RCS file: /p/cvsroot/atlas2/ged/xv/xv8muxffn/Attic/spice_cn.1.1,v Working file: atlas2/ged/xv/xv8muxffn/spice_cn.1.1 head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 4; description:
                            selected revisions: 1
revision 1.2
date: 1995/03/29 18:25:29; author: tom; state: Exp; lines: +177 -177 added strength parameters to composite cells, changed brackets to braces in some
RCS file: /p/cvsroot/atlas2/ged/xv/xv8muxlaq/Attic/BOM,v Working file: atlas2/ged/xv/xv8muxlaq/BOM head: 201.0
branch:
locks: strict access list: symbolic names:
keyword substitution: kv
total revisions: 9;
                             selected revisions: 4
description:
releasebom adding BOM
revision 4.0
date: 1995/03/31 19:14:22; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
```

```
cf Mar 28-April 3 1995.log
Edits for ged2spice compilation.
revision 3.1
date: 1995/03/31 19:14:14; author: ong; state: Exp; lines: +3 -3 releasebom: File needs to be up-to-date to use commit -r
revision 3.0
date: 1995/03/29 18:31:10; author: tom; state: Exp; lines: +1 -1 Release Target: atlas/ged/xv
added strength parameters to composite cells, changed brackets to braces in some
bodies
revision 2.1
date: 1995/03/29 18:31:02; author: tom; state: Exp; lines: +3 -3
releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/ged/xv/xv8muxlaq/Attic/body.1.1,v Working file: atlas2/ged/xv/xv8muxlaq/body.1.1 head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                             selected revisions: 1
total revisions: 3;
description:
revision 1.2
date: 1995/03/29 18:25:33; author: tom; state: Exp; lines: +1 -1
added strength parameters to composite cells, changed brackets to braces in some
bodies
RCS file: /p/cvsroot/atlas2/ged/xv/xv8muxlaq/Attic/body.2.1,v Working file: atlas2/ged/xv/xv8muxlaq/body.2.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 3; selected revisions: 1
description:
               ~~----
revision 1.2
date: 1995/03/29 18:25:35; author: tom; state: Exp; lines: +1 -1 added strength parameters to composite cells, changed brackets to braces in some
bodies
RCS file: /p/cvsroot/atlas2/ged/xv/xv8muxlaq/Attic/spice.1.1,v Working file: atlas2/ged/xv/xv8muxlaq/spice.1.1 head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 3; selected revisions: 1
description:
```

```
cf Mar 28-April 3 1995.log
date: 1995/03/31 19:02:19; author: ong; state: Exp; lines: +964 -964 Reattached `[NMOS N5]' parms to transistor
RCS file: /p/cvsroot/atlas2/ged/xv/xv8muxlaq/Attic/spice_cn.1.1,v Working file: atlas2/ged/xv/xv8muxlaq/spice_cn.1.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 3; selected revisions: 1 description:
revision 1.2
date: 1995/03/31 19:02:26; author: ong; state: Exp; lines: +232 -230 Reattached `[NMOS N5]' parms to transistor
RCS file: /p/cvsroot/atlas2/ged/xv/xv8muxlbq/Attic/BOM,v Working file: atlas2/ged/xv/xv8muxlbq/BOM head: 201.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 7;
                             selected revisions: 2
description:
releasebom adding BOM
revision 3.0 date: 1995/03/31 19:14:45; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Edits for ged2spice compilation.
revision 2.1
date: 1995/03/31 19:14:37; author: ong; state: Exp; lines: +3 -3
releasebom: File needs to be up-to-date to use commit -r
                                                              _______
RCS file: /p/cvsroot/atlas2/ged/xv/xv8muxlbq/Attic/spice.1.1,v working file: atlas2/ged/xv/xv8muxlbq/spice.1.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 3; selected revisions: 1
description:
revision 1.2
date: 1995/03/31 19:02:39; author: ong; state: Exp; lines: +154 -154 Reattached [NMOS N5]' parms to transistor
RCS file: /p/cvsroot/atlas2/ged/xv/xv8muxlbq/Attic/spice_cn.1.1,v
Working file: atlas2/ged/xv/xv8muxlbq/spice_cn.1.1 head: 200.0
```

```
cf Mar 28-April 3 1995.log
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 3; selected revisions: 1
description:
revision 1.2
date: 1995/03/31 19:02:42; author: ong; state: Exp; lines: +123 -121
Reattached `[NMOS N5]' parms to transistor
RCS file: /p/cvsroot/atlas2/ged/xv/xv8muxn/Attic/BOM,v Working file: atlas2/ged/xv/xv8muxn/BOM head: 201.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 11; selected revisions: 2
description:
releasebom adding BOM
revision 3.0
date: 1995/03/31 19:15:10; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Edits for ged2spice compilation.
revision 2.1
date: 1995/03/31 19:15:02; author: ong; state: Exp; lines: +3 -3 releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/ged/xv/xv8muxn/Attic/spice.1.1,v Working file: atlas2/ged/xv/xv8muxn/spice.1.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 4; selected revisions: 1
description:
revision 1.2
date: 1995/03/31 19:02:54; author: ong; state: Exp; lines: +898 -898 Reattached `[NMOS N2]' parms to transistor
RCS file: /p/cvsroot/atlas2/ged/xv/xv8muxn/Attic/spice_cn.1.1,v Working file: atlas2/ged/xv/xv8muxn/spice_cn.1.1 head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 4; selected revisions: 1
description:
------
```

```
cf Mar 28-April 3 1995.log
revision 1.2
date: 1995/03/31 19:03:01; author: ong; state: Exp; lines: +245 -243 Reattached `[NMOS N2]' parms to transistor
RCS file: /p/cvsroot/atlas2/ged/xv/xv8orlan/Attic/BOM,v Working file: atlas2/ged/xv/xv8orlan/BOM
head: 201.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 15; selected revisions: 2 description:
releasebom adding BOM
revision 2.0 date: 1995/03/31 03:03:46; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 1.1 date: 1995/03/31 03:03:38; author: ong; state: Exp; releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/ged/xv/xv8orlan/Attic/body.1.1,v Working file: atlas2/ged/xv/xv8orlan/body.1.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
kéyword substitution: kv
total revisions: 3;
                            selected revisions: 1
description:
revision 1.1
date: 1995/03/31 02:49:19; author: ong; state: Exp;
New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv8orlan/Attic/body.2.1,v Working file: atlas2/ged/xv/xv8orlan/body.2.1
head: 200.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 3; selected revisions: 1
description:
                  revision 1.1
date: 1995/03/31 02:49:22; author: ong; state: Exp; New schematic for xs* cells.
                                                  RCS file: /p/cvsroot/atlas2/ged/xv/xv8orlan/Attic/spice.1.1,v Working file: atlas2/ged/xv/xv8orlan/spice.1.1
head: 200.0
```

```
cf Mar 28-April 3 1995.log
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 7; selected revisions: 1
description:
revision 1.1 date: 1995/03/31 02:49:25; author: ong; state: Exp; New schematic for xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xv8orlan/Attic/spice_cn.1.1,v Working file: atlas2/ged/xv/xv8orlan/spice_cn.1.1 head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 7; selected revisions: 1
description:
               _____
revision 1.1
date: 1995/03/31 02:49:27; author: ong; state: Exp;
New schematic for xs* cells.
  __________
RCS file: /p/cvsroot/atlas2/ged/xv/xvdlaq/Attic/BOM,v Working file: atlas2/ged/xv/xvdlaq/BOM
head: 201.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
                          selected revisions: 2
total revisions: 13;
description:
releasebom adding BOM
revision 3.0
date: 1995/03/30 \ 20:05:18; author: ong; state: Exp; lines: +1 \ -1
Release Target: atlas/ged/xv/xvdlaq
Changed pin name on body to match schematic (d_am)
revision 2.1
date: 1995/03/30 20:05:09; author: ong; state: Exp; lines: +3 -3
releasebom: File needs to be up-to-date to use commit -r
                                          RCS file: /p/cvsroot/atlas2/ged/xv/xvdlaq/Attic/body.1.1,v Working file: atlas2/ged/xv/xvdlaq/body.1.1 head: 200.3 branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 8; selected revisions: 1
description:
         ------
```

```
cf Mar 28-April 3 1995.log
revision 1.2
date: 1995/03/30 20:01:59;
                                  author: ong; state: Exp; lines: +16 -16
Change pin name on body from d0_am to d_am
RCS file: /p/cvsroot/atlas2/ged/xv/xvdlaq/Attic/body.2.1,v Working file: atlas2/ged/xv/xvdlaq/body.2.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 5; selected revisions: 1 description:
date: 1995/03/30 20:02:01; author: ong; state: Exp; lines: +17 -17
Change pin name on body from d0_am to d_am
RCS file: /p/cvsroot/atlas2/ged/xv/xvffq/Attic/BOM,v
Working file: atlas2/ged/xv/xvffq/BOM
head: 201.0
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
                             selected revisions: 2
total revisions: 13;
description:
releasebom adding BOM
revision 3.0 date: 1995/03/31 03:04:33; author: ong; state: Exp; lines: +1 -1
Release Target: atlas/ged/xv
Added New Schematics for generating xs* cells
revision 2.1
date: 1995/03/31 03:04:25; author: ong; state: Exp; lines: +3 -3 releasebom: File needs to be up-to-date to use commit -r
RCS file: /p/cvsroot/atlas2/ged/xv/xvffq/Attic/spice.1.1,v
Working file: atlas2/ged/xv/xvffq/spice.1.1
head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 6;
                          selected revisions: 1
description:
revision 1.2
date: 1995/03/31 02:50:02; author: ong; state: Exp; lines: +194 -178
Change parameters to make xs* cells.
RCS file: /p/cvsroot/atlas2/ged/xv/xvffq/Attic/spice_cn.1.1,v Working file: atlas2/ged/xv/xvffq/spice_cn.1.1
head: 200.0
```

```
cf Mar 28-April 3 1995.log
branch:
locks: strict access list:
symbolic names:
keyword substitution: kv
total revisions: 6;
                       selected revisions: 1
description:
revision 1.2 date: 1995/03/31 02:50:05; author: ong; state: Exp; lines: +47 -47
Change parameters to make xs* cells.
RCS file: /p/cvsroot/atlas2/leafgen/BOM,v
Working file: atlas2/leafgen/BOM
head: 238.0
branch:
locks: strict
access list:
symbolic names:
        b4_rich: 238.0
keyword substitution: kv
                        selected revisions: 8
total revisions: 235;
description:
releasebom adding BOM
revision 12.0
date: 1995/03/31 19:15:17; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/leafgen
add edif netlist generation
revision 11.1
date: 1995/03/31 19:15:08; author: tom; state: Exp; lines: +3 -3
releasebom: File needs to be up-to-date to use commit -r
revision 11.0
date: 1995/03/30 19:14:42; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/leafgen
fix call to inferLobes: pass CHIPROOT to it, and check error status
revision 10.1
date: 1995/03/30 19:14:35; author: tom; state: Exp; lines: +2 -2
releasebom: File needs to be up-to-date to use commit -r
revision 10.0
date: 1995/03/30 04:49:07; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/leafgen
improve dependencies; build netlist for one-lobe xs cells
revision 9.1
date: 1995/03/30 04:48:59; author: tom; state: Exp; lines: +3 -3
releasebom: File needs to be up-to-date to use commit -r
revision 9.0
date: 1995/03/29 18:34:06; author: tom; state: Exp; lines: +1 -1
Release Target: atlas/leafgen
first shot at building xs cells -- only works for hierarchical cells, so far
revision 8.1
```

```
cf Mar 28-April 3 1995.log
date: 1995/03/29 18:33:59; author: tom; state: Exp; lines: +4 -3
releasebom: File needs to be up-to-date to use commit -r
                                          RCS file: /p/cvsroot/atlas2/leafgen/Makefile,v
Working file: atlas2/leafgen/Makefile
head: 200.18
branch:
locks: strict access list:
symbolic names:
         b4_rich: 200.18
keyword substitution: kv
total revisions: 50; selected revisions: 4
description:
revision 1.14
date: 1995/03/31 19:14:09; author: tom; state: Exp; lines: +31 -3
add edif netlist generation
revision 1.13
date: 1995/03/30 19:13:19; author: tom; state: Exp; lines: +4 -2
fix call to inferLobes: pass CHIPROOT to it, and check error status
date: 1995/03/30 04:48:03; author: tom; state: Exp; lines: +24 -9 improve dependencies; build netlist for one-lobe xs cells
revision 1.11 date: 1995/03/29 18:33:15; author: tom; state: Exp; lines: +63 -30 first shot at building xs cells -- only works for hierarchical cells, so far
RCS file: /p/cvsroot/atlas2/leafgen/Attic/inferLobes,v Working file: atlas2/leafgen/inferLobes head: 200.0
branch:
locks: strict
access list:
symbolic names:
keyword substitution: kv
total revisions: 2; selected revisions: 1
description:
revision 8.1
date: 1995/03/29 18:33:17; author: tom; state: Exp;
first shot at building xs cells -- only works for hierarchical cells, so far
  RCS file: /p/cvsroot/atlas2/leafgen/Attic/makeDepend,v
Working file: atlas2/leafgen/makeDepend
head: 200.0
branch:
locks: strict access list:
symbolic names:
kéyword substitution: kv
                        selected revisions: 3
total revisions: 15;
description:
revision 3.10
date: 1995/03/31 19:14:11; author: tom; state: Exp; lines: +14 -19
add edif netlist generation
```

cf Mar 28-April 3 1995.log revision 3.9 date: 1995/03/30 04:48:05; author: tom; state: Exp; lines: +37 -29 improve dependencies; build netlist for one-lobe xs cells

revision 3.8 date: 1995/03/29 18:33:20; author: tom; state: Exp; lines: +71 -20 first shot at building xs cells -- only works for hierarchical cells, so far